Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





List of Intercepted Plant Pests

Fiscal Year 1984





Animal and Plant Health Inspection Service

Plant Protection and Quarantine

APHIS 82-11

List of Intercepted Plant Pests

Fiscal Year 1984



	2200000
	Listed by name
Introductioniv	of pathogen
Changes in	Listed by name of host176
nomenclaturev	Tigted by country
Summary of number of	Listed by country of origin179
interceptions listed	
by country of origin1	Nematodes:
	Nemacodes:
Insects:	Listed by name of pest181
Listed by name of pest4	Listed by name of host182
Listed by name of host90	Listed by country
	of origin183
Listed by country of origin	
	Weeds:
Mites:	Listed by name of pest184
160	7
Listed by name of pest160	Listed by name of host188
Listed by name of host162	Listed by country
The transfer of the second second	of origin191
Listed by country of origin	
Mollusks:	
HOTTUSKS.	
Listed by name of pest164	
Listed by name of host167	
Listed by country	
of origin169	

Diseases:

CONTENTS

List of Intercepted Plant Pests Fiscal Year 1984 Biological Assessment Support Staff Technical Information Unit

INTRODUCTION

This publication represents the 67th annual report of pests and pathogens found in agricultural quarantine inspection. It is the eleventh in the series to be assembled and printed from computerized interception records. It summarizes records of exotic living plant pests or pathogens of quarantine significance found in, on, or with plants, plant products, carriers, and container vans, imported or entering into the continental United States and Hawaii or the offshore possessions, or moving between these areas.

Accumulated totals for organisms are listed under headings indicating either that the intended use of the contaminated host is consumption or propagation, or that the item is not intended for importation and is designated as nonentry.

Incompletely identified organisms belonging to economic pest groups are included in the lists when they are not taxonomically separable to the degree required for a comprehensive pest risk assessment.

Honeybees of the genus Apis are included to reflect enforcement of the Honeybee Act of 1922, as amended 1976.

This list was compiled from interception records processed during fiscal year 1984. Insect, pathogen, mite, and nematode identifications are made by personnel of Plant Protection and Quarantine (PPQ), Animal and Plant Health Inspection Service (APHIS), the Insect Identification and Beneficial Insect Introduction Institute (IIBIII),

Agricultural Research Service, and cooperating scientists.

Scientific names of listed organisms were reviewed by scientists of PPQ and IIBIII. Scientific and common names of host plants were verified using Hortus III, Standardized Plant Names, and other botanical resources.

PEST ORIGIN

Countries of origin shown for pest interceptions are obtained from the best available source at the time of interception. They are not meant to be used for the purpose of providing distribution data for a pest. Though not meant to be definitive, every effort is made to ensure the accuracy of this information.

CHANGES IN NOMENCLATURE

INSECTS

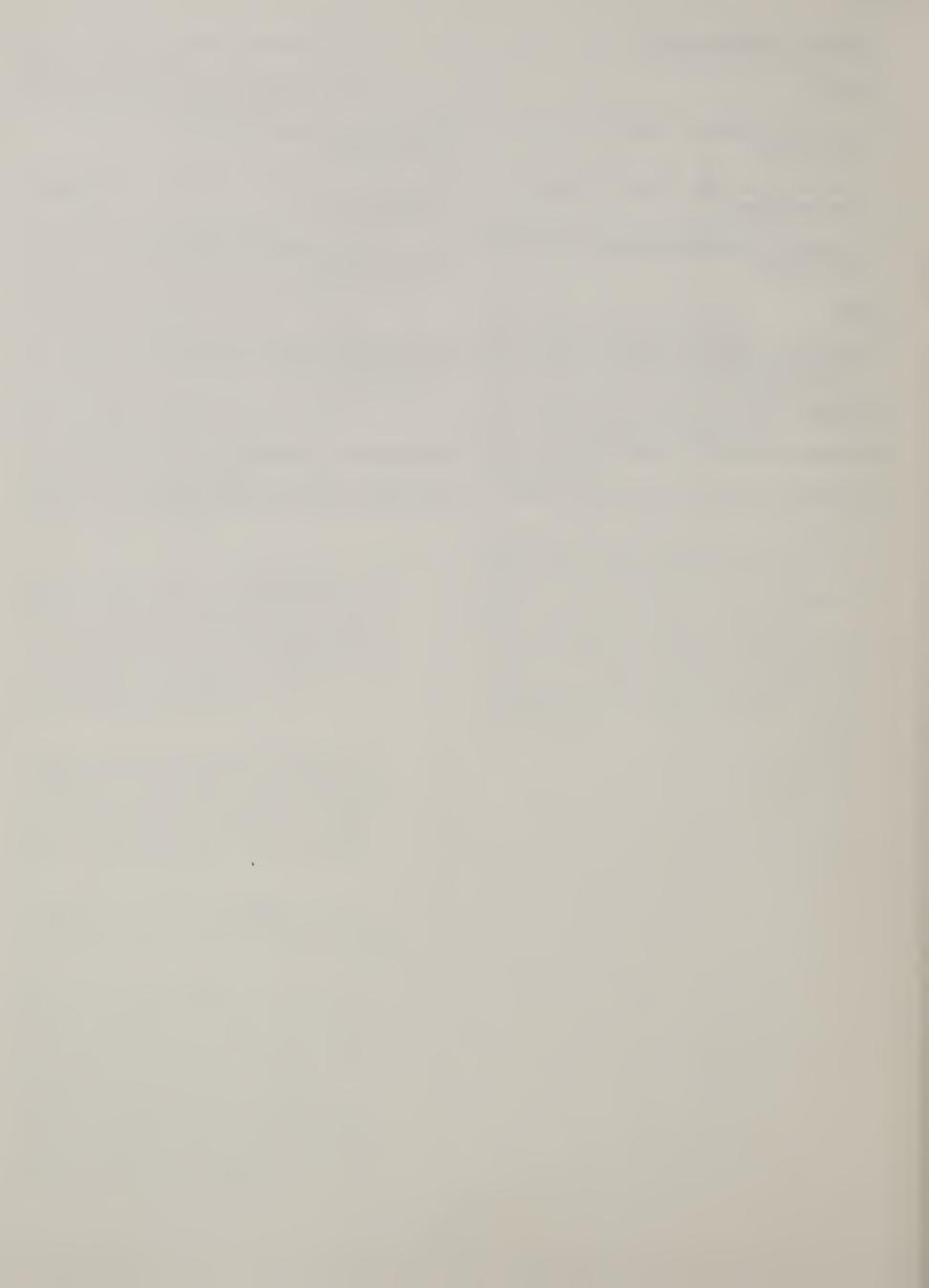
MITE

Tenuipalpus zhizhilashviliae Reck-----(=Tenuipalpus japonicus Nishio (Tenuipalpidae) (Tenuipalpidae))

DISEASES

Phyllosticta musarum (Cooke) Van Der AA---(=Phyllostictina musarum (Cooke) Petr.)

Phyllosticta murrayicola Van Der AA----(=Phyllostictina murrayae Syd.)



COUNTRY	INSECT	MITE	40LLUSK	DISEASE	NEMATODE	WEEO
FGHANISTAN	1 14	• • • • • • •	••••••	2	•••••	•••••
GERIA	7	• • • • • • •	• • • • • • •		•••••	•••••
ERICAN SAMOA	28	• • • • • • •	•••••	27	•••••	•••••
VTIGUA VTIGUA(?)	33 1		******	• • • • • • •	• • • • • •	• • • • • •
RENTINA	27	1	••••••	250	1	*****
GENTINA(?)	4	• • • • • • •	******	1	•••••	• • • • • •
RUBA	3	• • • • • • •	******	******	•••••	•••••
SIA (COUNTRY-?)	52 214	4		8 25	•••••	• • • • • •
JSTRIA	8	• • • • • • •	•••••		•••••	•••••
ORES	2	• • • • • • •	• • • • • • •	•••••	******	• • • • • •
AHAMAS	57		• • • • • • •	1	•••••	•••••
INGLADESH	24		• • • • • • •	12	•••••	
NGLADESH(?)	******	• • • • • • •	• • • • • • •	1	•••••	• • • • • •
\RBADOS LGIUM	62 87	•••••	••••••	•••••	••••••	•••••
LGIUM(?)	1	• • • • • • •	*******	• • • • • • •	1	******
LIZE	64	• • • • • • •	•••••	33	*****	•••••
LIZE(?)	1	• • • • • • •	•••••	• • • • • • •	•••••	• • • • • •
NIN	1 21	•••••	•••••	•••••	••••••	
RAZIL	217	• • • • • • • •	•••••	1,118		•••••
AZIL(?)	2	•••••	•••••	3	•••••	• • • • • •
JRMA	3	• • • • • • •	•••••	•	••••••	
MBODIA	7	• • • • • • • •	••••••	4	••••••	•••••
INADA	i		•••••			
NADA (?)	1	1	•••••	• • • • • • •	•••••	• • • • • •
NARY ISLANDS	2	• • • • • • •	•••••	•••••	******	•••••
NARY ISLANDS(?)	1	•••••	• • • • • • •	•••••	•••••	• • • • • •
YMAN ISLANOS	5	••••••	•••••	•••••	••••••	•••••
NTRAL AFRICAN REPUBLIC	1	• • • • • • •	• • • • • • •	•••••	•••••	•••••
INTRAL AMERICA (COUNTRY-?)	2 656	• • • • • • •	•••••	1	••••••	• • • • • •
INA	23	••••••	•••••	15		
LOMBIA	677	• • • • • • •	• • • • • • •	62	3	
LOMSIA(?)	12	• • • • • • •	• • • • • • •	1	******	• • • • • •
OK ISLANDS	48 201	• • • • • • •	2	23 65	•••••	
RETERROR	******		4			•••••
JBA	6	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	•••••
IR A CAD	2 5		• • • • • • • •	•••••	• • • • • • •	• • • • • •
PRUS	2	• • • • • • •		•••••	•••••	• • • • • •
NMARK	4	• • • • • • •	******	•••••	•••••	
MINICA	26	• • • • • • • •	•••••	••••••	••••••	• • • • •
OMINICAN REPUBLIC	1+106 1	7	2	492	1	
ST GERMANY	â	• • • • • • •	•••••		•••••	
CUADOR	91	• • • • • • •	•••••	26	2	
CUADOR (?)	******	•••••	•••••	2	••••••	•••••
SYPI	13	• • • • • • •	•••••	1	• • • • • • •	
SALVADOR	611	••••••	•••••	28	******	
HIOPIA	2	•••••	•••••	•••••	•••••	
ROPE (COUNTRY-?)	32 16	1	•••••	1	2	
NLAND	17	• • • • • • •	•••••			
ANCE	209	24	11	4	11	
ANCE(?)	12	• • • • • • •	•••••	• • • • • • •	•••••	• • • • • •
ENCH PULYNESIA	1 5	• • • • • • •	•••••	• • • • • • •	•••••	
MBIA	3	•••••	•••••	•••••	••••••	•••••
AN A	59	• • • • • • •	1	• • • • • • •	•••••	•••••
EECE	193	6	28	9	1	
EE CE (?)	1 7		• • • • • • •	• • • • • • •	• • • • • • •	
ADELOUPE	3	••••••	******	1	•••••	
AM	15	•••••	••••••	6	•••••	
ATEMALA	1+162 196	• • • • • • •	5	36	•••••	• • • • •
YANA	664		2	51		
WAII	2+046	• • • • • • •	1	499	•••••	• • • • •
NDURAS	170	• • • • • • •	4	196	•••••	
NDURAS(?)	34	• • • • • • •	• • • • • • •	1 187	• • • • • • •	•••••
NG KONG(?)			•••••	1	• • • • • • •	
NGAR Y	4	1	1	1	• • • • • • •	•••••
DIA	574	2	•••••	224	•••••	
DIA(?)	3 43	1	1	1 19	•••••	
DONESIA(?)	1	1			•••••	
AN	65	• • • • • • •	•••••	10	•••••	
AQ	4	• • • • • • •	• • • • • • •	•••••	••••••	
ELAND	*******		41	16	1	
RAEL	231	6	41	3	1	
	539	9	130	70	4	
AL Y	337		104			

.

NUMBER

		INTER	RCEPTI		
	·	C	IN	P	
	COUNTRY	O N		R O	
PEST AND HOST	OF	S U	N D	P A	COLLECTED IN-
	ORIGIN	M P	N E	G	
		T	N	Ĩ	
		I 0	T R	0	
		<u>N</u>	Y	<u>N</u>	
ABGRALLASPIS SP. (DIASPIDIDAE)	RELIZE, BRAZIL, COLOMBIA, ECUADOR, GUATEMALA, MEXICO.	46	••••	21	A7+ CA+ FL+ LA+ NY+ TX
TILLANOSIA STREPTDPHYLLA (LEAF) TILLANDSIA XERDGRAPHICA (LEAF) ABGRALLASPIS MENDAX (MCKENZIE) (DIASPIDIDAE)	GUATE MALA	••••	••••	2	FL
ORCHIDACEAE (LEAF) ABGRALLASPIS PICTOR WILLIAMS (DIASPIDIDAE)	INDIA	••••	• • • •	1	FL
CALATHEA SP. (STEM) ACALYMMA SP. (CHRYSCHELIDAE)				1	FL
EPIDENDRUM SP. (LEAF) ACANTHDCHEILA COMITIS DRAKE (TINGIDAE)					Txaaaaaaaaa
CHAMAEDOREA SP. (LEAF) ACANTHOSCELIDES SP. (BRUCHIDAE)					
FODDSTUFFS	CIVILLY DANKIONY PLATON PLATON	•	••••	••••	124 1104 124 038
LILIUM SP. (FLOMER) PHASEOLUS LUNATUS (SEED) PYRUS COMMUNIS (FRUIT) RUBUS SP. (FRUIT)					
ACANTHOSCELIDES EGENUS (PHILIPPI) (BRUCHIOAE)	CHILE	11	••••	••••	US
RUBUS SP. (FRUIT) ACANTHOSCEL IDES GUAZUMAE JOHNSON & KINGSOLVER (BRUCHIDAE)	MEXICO	••••	• • • •	1	CA
GUAZUMA ULMIFOLIA (SEEO) ACANTHOSCELIDES OBLONGOGUTTATUS (FAHRS.) (BRUCHIDAE)	MFXICO	••••	••••	1	TX
TILLANGSIA SCHIEDEANA (LEAF) ACANTHOSCELIDES PIGRICOLA (KINGSOLVER) (BRUCHIDAE)	BELIZE	1	••••	••••	TX
MIMOSA SP. (SEED) ACANTHOSCELIDES PYRHDMELAS (PHILIPPI) (BRUCHIDAE) FRAGARIA SP. (FRUIT) PYRUS SP. (FRUIT)					
ACANTHOSOMATIDAE SPECIES DF	SOUTH AFRICA	1	••••	••••	NY
ACAUDALEYRODES CITRI (PRIESNER & HOSNY) (ALEYRODIDAE) CITRUS SP. (LEAF)	GREECE	1	••••	••••	IL
ACERATAGALLIA SP. (CICADELLIDAE)	MEXICO	1	••••	• • • •	T X
ACHAEA JANATA (LINNAEUS) (NOCTUIDAE)	HAWAII	1	2	••••	HI
AIRCRAFT PLUMERIA RUBRA ACLEDRA DIMIDIATICOLLIS (SPINDLA) (PENTATOMIDAE)	CULLE	•			ue
RUBUS SP. (FRUIT)					
ACLERDA TAKAHASHII KUWANA (ACLEROIDAE)SACCHARUM SP. (STEM) ACONOPHDRA SP. (MEMBRACIDAE)					
CUPRESSUS SP. (LEAF) LIMONIUM SP. (FLOWER) ACROLEPIIDAE, SPECIES DF					
RHOPALOSTYLIS SAPIDA (SEED) ACRDLEPIOPSIS ASSECTELLA (ZELLER) (ACPOLEPIIDAE)					
ALLIUM AMPELOPRASUM ALLIUM FISTULOSUM (LEAF) ALLIUM SP. (LEAF)	UMPANY SPAINSONSONSONSONSONS	••••	5	••••	(14 FL************************************
ACROLDPHUS SP. (TINEIDAE)	DOMINICAN REPUBLIC. GUATEMALA. HDNDURAS. MEXICO. PANAMA.	1	1	34	FL. LA. SC. TX.
BILBERGIA SP. (LEAF) BRASSIA SP. (LEAF) BROMELIACEAE (LEAF) BRDMELIACEAE (RODT) DIDSCDREA SP. (RDDT) DRACAENA FRAGRANS (STEM) DRACAENA SP. (STEM) EPIDENDRUM ATROPURPUREUM (LEAF) ERIOPSIS BILOBA (LEAF) LAELIA SP. (LEAF) LYCASTE SP. DNCIDIUM SP. (LEAF) ONCIDIUM SP. (RDOT) DRCHIDACEAE ORCHIDACEAE (RODT)	PERU, ST. LUCIA, SURINAM.				

			IUMBER		
		TNTER	CEPTI IN	DNS	
	CDUNTRY	D N		R D	
PEST AND HOST	0F	S	N O	P	CDLLECTED IN-
	DRIGIN	M	N	G	
		Ţ	E N	T	
		I 0	T R	I D	
		<u>N</u>	<u></u> Y	<u>N</u>	
PLATYCERIUM SP. (ROOT) TILLANOSIA FASICULATA (STEM)					
TILLANDSIA IDNANTHA (LEAF) TILLANDSIA JUNCEA (LEAF)					
TILLANDSIA SP. (LEAF) TILLANDSIA SP. (RODT)					
TILLANDSIA SP. (STEM) VRIESEA SP. (LEAF)					
ACRDMYRMEX SP. (FORMICIDAE)	MEXICO	1	••••	••••	ТХ
ACRONICTA SP. (NOCTUIDAE)	ISRAEL	1	••••	••••	V A
ACUTASPIS SP. (DIASPIDIDAE)	GUATEMALA. MEXICO	3	••••	••••	AZ+ FL+ NY++++
PLANT ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)	COSTA RICA. GUATEMALA. MEXICO	6		2	AZ+ FL+ IL+ TX+
AGLADNEMA SP. (LEAF) CHAMAEDOREA SP. (LEAF)					
PERSEA AMERICANA (FRUIT) ACUTASPIS SCUTIFORMIS (COCKERELL) (DIASPIDIDAE)	COSTA RICA			1	FL
AGLADNEMA SP. (LEAF) ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)			••••	-	FL, LA
BRASSAVOLA SP. (LEAF) BROMELIACEAE (LEAF)	PANAMA PERU VENEZUELA.	_	••••	• 1	724 240000000
CATTLEYA SP. (LEAF) ENCYCLIA SP. (LEAF)					
EPIDENDRUM ALATUM (LEAF)					
EPIDENDRUM ATROPURPUREUM (STEM) EPIDENDRUM CAPPARTIANUM (LEAF)					
EPIDENDRUM SP. (LEAF) EPIDENDRUM STAMFORDIANUM (LEAF)					
ERIOPSIS BILOBA (LEAF) LAELIA ACUMINATA (LEAF)					
LAELIA HARPDPHYLLA (LEAF) LAELIA SP. (LEAF)					
LAELIA SUPERBIENS (LEAF) ONCIDIUM MACULATUM (LEAF)					
	THAILAND	••••	••••	1	FL
VANDA SP. ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE)	HAWAII	6	• • • •	• • • •	HI
ALPINIA PURPURATA (FLDWER) BAGGAGE					
MONSTERA DELICIOSA (LEAF) NICOLAIA ELATIOR (FLDWER)					
PLANT (FLOWER) AELIA ACUMINATA (LINNAEUS) (PENTATDMIDAE)	PORTUGAL	1	••••	••••	NY
ORCHIDACE AE (FLOWER) AENEDLAMIA POSTICA (WALKER) (CERCOPIDAE)	MEXICO	3	••••	••••	TX
MUSA PARADISIACA (FRUIT) MUSA SP. (FRUIT)					
AEOLDTHRIPIDAE; SPECIES OF	AUSTRALIA, NETHERLANDS, SOUTH AFRICA, UNKNOWN.	4	3	••••	CA+ GA+ TX++++
DAHLIA SP. (FLOWER) ERICA SP. (FLOWER)					
LIATRIS SP. (FLOWER) PLANT (FLOWER)					
PROTEA SP. (FLDWER) AEDLDTHRIPS SP. (AEDLOTHRIPIDAE)	ISRAFI . KENYA . NETHERI ANDS.	20			CA, IL, NY, TX.
ALSTROEMERIA SP. (FLOWER) AT LARGE	SOUTH AFRICA . UNKNOWN.				
ERICA SP. (FLDWER) LEUCDSPERMUM SP. (FLDWER)					
LIATRIS SP. (FLOWER) PLANT (FLOWER)					
PROTEA CYNAROIDES (FLOWER) PROTEA SP. (FLOWER)					
RANUNCULUS SP. (FLOWER) AEOLOTHRIPS BUCHETI BAGNALL (AEDLOTHRIPIDAE)	ISRAFI - NETHERIANDS	2			CA
LIATRIS SP. (FLOWER)	TOWALLY WETHEREANDOS SEES SEES SEES	Ĺ			
PORTULACA SP. (STEM) AEOLDTHRIPS SCABIOSATIBIA MOULTDN (AEOLOTHRIPIDAE)		10	• • • •	••••	CA+ FL+ MI+ TX+
CALLUNA VULGARIS (FLOWER) ERICA SP. (FLOWER)	UNKNOWN.				
PLANT (FLOWER) PROTEA SP. (FLOWER)	HENTO				**
AEOLUS SP. (ELATERIDAE)	MEXICU	2	• • • •	••••	
MUSA SP. (FRUIT) AGALLIA SP. (CICADELLIDAE)	MEXICO+ ROMANIA	3	• • • •	••••	MD+ TX
BRASSICA OLERACEA (LEAF) HARDWARE (PALLET)					
MUSA SP. (FRUIT)					

			NUMBER RCEPT:		
PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I	COLLECTED IN-
AGALLIOPSIS SP. (CICADELLIDAE)	MEXICO	1	••••	••••	C A
PLANT AGAPANTHIA SP. (CERAMBYCIDAE)	TTALY	1	••••	••••	LA
PHLEUM PRATENSE (STEM) AGNOCORIS RECLAIREI WAGNER (MIRIDAE)	NETHERLANDS	1		••••	TX
ASCLEPIAS SP. (FLOWER) AGONOXENIDAE, SPECIES OF	SOUTH AFRICA	7	1	••••	NY. TX
PROTEA SP. (STEM) AGRILUS SP. (BUPRESTIDAE) DUNNAGE	BELGIUM + FRANCE + ITALY + SPAIN	8	••••	••••	AL, CA, MD, OH.
SHEETING (CRATING) AGRIOTES SP. (ELATERIDAE)	GREECE, JAMAICA, KOREA, MEXICO	4	••••	••••	NY+ TX+ WA
DIOSCOPEA SP. (STEM) AGROMYZIDAE, SPECIES OF	BARBADOS, BELGIUM, BOLIVIA, BRAZIL, CHILE, COLOMBIA, COSTA RICA, OOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, FRANCE, GUATEMALA, GUYANA, HAITI, HAWAII, HONDURAS, HONG KONG, INDIA, ISRAEL, ITALY, JAMAICA, JAPAN, MEXICO, NETHERLANDS, NETHFRLANDS(?), NEW ZEALAND, PANAMA, PERU, SPAIN, ST. LUCIA, TANZANIA, THAILAND, TRINIDAD & TOBAGO, UNKNOWN, VENEZUELA, ZIMBABWE.	572	16	1	AZ, CA, FL, Hi, LA, MA, MD, NJ, NY, PR, TX
PISUM SATIVUM (FRUIT) PLANT PLANT (FLOWER) RANUNCULUS SP. (FLOWER) RANUNCULUS SP. (LEAF) RUDBECKIA SP. (LEAF) VALERIANELLA SP. (LEAF) AGROSOMA SP. (CICADELLIDAE)	KENYA		••••	••••	
COLVILLEA SP. (STEM) MALUS SP. (FRUIT) MALUS SYLVESTRIS (FRUIT) SOIL AGROTIS SEGETUM (DENIS & SCHIFFERMULLER) (NOCTUIOAE) AIRCRAFT AGRYPNUS BINODULUS MOTSCHULSKY (ELATERIDAE)					DE
AIRCRAFT CARGO					

	********	INTER	UMBER CEPTI	ONS	II (II) (Printe-Phi III) (Printe-II) and an an announcement and an
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R	P R O P A G A T I O N	COLLECTED IN-
AIOLOPUS THALASSINUS THALASSINUS (FABRICIUS) (ACRIDIDAE) AT LARGE	PAKISTAN	••••	1	••••	N Y
ALAGOASA SP. (CHRYSOMELIOAE)	HAWAII. MEXICO	1	••••	1	HI+ TX
GARGENIA JASMINOIGES (LEAF) ALAGGASA VIRGATA (HAROLD) (CHRYSOMELIDAE)	MEXICO	1	••••	••••	тх
ORCHIDACEAE (LEAF) ALEUROCANTHUS SP. (ALEYRODIDAE)	CHINA, INGIA, PHILIPPINES, REPUBLIC OF CHINA, SRI LANKA, THAILAND.	7	••••	••••	CA, HI, IL, MO,
PLANT ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE) CITRUS SP. (LEAF) MURRAYA KOENIGII (LEAF) MURRAYA SP. (LEAF)	BANGLADESH • INDIA • MALAYSIA(?) • SRI LANKA • THAILAND(?) •	32	••••	••••	CA. IL. MI. NY.
ALEUROCANTHUS RUGOSA SINGH (ALEYROOIDAE)	INDIA	2	• • • •	••••	G A
ALEUROCANTHUS WOGLUMI ASHBY (ALEYROOIDAE)	COLOMBIA: DOMINICAN REPUBLIC: EL SALVADOR: HAITI: MEXICO.	10	2	••••	AZ+ FL+ NY+ TX+
ALEUROCERUS SP. (ALEYROOIOAE)	BOLIVIA, GUATEMALA, HONDURAS, MEXICO, UNKNOWN.	76 2	19	1	CA+ FL+ LA+ NY+
CHAMAEDOREA SP. (LEAF) ALEUROOICUS SP. (ALEYROOIOAE)	BAHAMAS. DOMINICAN REPUBLIC	I	••••	1	FL
CATASETUM SP. (LEAF) ALEURODICUS OISPERSUS RUSSELL (ALEYRODIDAE) HIBISCUS SP. (LEAF) MORINGA OLEIFERA (LEAF) PLANT	GUAM, HAWAII, PHILIPPINES	6	••••	1	CA+ HI
PSIDIUM GUAJAVA (LEAF) PSIDIUM SP. (LEAF) ALEURODICUS ORNATUS COCKERELL (ALEYRODIDAE)	PHILIPPINES	I	••••	••••	C A
PLANT ALEUROLOBUS SP. (ALLYPODIOAE)	INDIA + PHILIPPINES + SOUTH AFRICA + SRI LANKA +	11	••••	••••	CA. IL. NY. PA.
PLANT PROTEA SP. (LEAF) ALEUROLOBUS MARLATTI QUAINTANCE (ALEYROOIDAF)	BANGLAGESH. DOMINICAN REPUBLIC(?). INGIA. INDIA(?). IRAN. PAKISTAN. PHILTPPINES. SRI LANKA. THAILAND.	255	•••	•••	CA+ HI+ IL+ MI+ NY+ TX+ WA
SPICES ALEUROLDEUS OLIVINUS SILVESTRI (ALEYRODIOAE)	GREECE. ITALY	3	• • • •	••••	IL. NY
ALEUROPLATUS SP. (ALEYROOIDAE)	COSTA RICA: GUATEMALA: MEXICO: PANAMA:	320	••••	I	CA+ FL+ IL+ LA+ TX+ WA
PSIDIUM GUAJAVA (LEAF) TILLANDSI 4 SP. (LEAF) ALEUROPLATUS COCOCOLUS GUAINTANCE & BAKER (ALEYROOIOAE) CHAMAEDOREA SP. (LEAF) EUGENIA SP. (LEAF) PLANT	BRAZIL. GUATEMALA. MEXICO	32	••••	1	FL. NY. TX
ALEUROPLATUS TRANSLUCIDUS QUAINTANCE & BAKER (ALEYROOIDAE) MURRAYA SP. (LEAF)	INDIA	1	••••	••••	C A • • • • • • • • • •
ALEUROPLATUS VALIDUS QUAINTANCE & BAKER (ALEYRODIDAE)					
ALEUROTHRIXUS SP. (ALEYRODIOAE)	MEXICO, UNKNOWN	••••	1	1	NY, TX
ALEUROTRACHELUS SP. (ALEYROOIDAE)	BELIZE, BRAZIL, COSTA RICA, OOMINICAN REPUBLIC, ECUACOR, GUATEMALA, HONDURAS, INOIA, ITALY(?), JAMAICA, MEXICO, PANAMA, PERU, PHILIPPINES, SRI LANKA, SURINAM, UNKNOWN, VENEZUELA.	39	2	43	CA, FL, IL, NY, TX
ONCIDIUM MACULATUM (LEAF) ONCIDIUM SP. (LEAF)					

			NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C 0 N S U M P T I O N	N O N E N T R	P R O P A G A T I O N	COLLECTED IN-
ORCHIDACEAE (LEAF) PLANT POUTERIA SP• (LEAF)					
PSIDIUM GUAJAVA (LEAF) PUNICA SP. (LEAF) RUTACEAE (LEAF) STELIS MICROCHILA					
TILLANDSIA BRACHYCAULOS (LEAF) TILLANDSIA SP• (LEAF)					
TILLANDSIA VIOLACEA (LEAF) ALEUROTRACHELUS CAMELLIAE (KUWANA) (ALEYRODIDAE) CAMELLIA JAPONICA (LEAF) PLANT	JAPAN. PHILIPPINES	I	••••	I	CA+ MO
ALEUROTUBER CULATUS SP. (ALEYRODIDAE)	INDIA, IRAN, PHILIPPINES	3	••••	••••	CA, VA, WA
SPICES ALEUROTUBER CULATUS AUCUBAE (KUWANA) (ALEYRODIDAE) CITRUS AURANTIIFOLIA (LEAF)	JAPAN, UNKNOWN	••••	I	I	CA. WA
OSMANTHUS FRAGANS 4LEUROTUBERCULATUS EURYAE (KUWANA) (ALEYRODIDAE)	JAPAN	1	1	••••	HI, WA
PLANT ALEUROTUBER CULATUS JASMINI TAKAHASHI (ALEYRODIDAE) JASMINUM SP. (LEAF)	PHILIPPINES, THAILAND	••••	••••	2	IL
ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE) IXORA SP. IXORA SP. (LEAF) PLANT	GUAM♦ PHILIPPINES♦ SINGAPORE	2	••••	3	CA+ HI+ IL+ WA+
PSIDIUM GUAJAVA (LEAF) PSIDIUM SP. (LEAF)	COLOMBIA. GUATEMALA. MEXICO. PERU.	55	••••	7	FL. TX
PERSEA AMERICANA (LEAF) PHILODENDRON SP. (LEAF) STANHOPEA SP. (LEAF) XYLOBIUM SP. (LEAF) ALEYRODIDAE, SPECIES OF	AUSTRALIA, BRAZIL, COSTA RICA,	22	3	15	CA+ FL+ LA+ NY+
ANTHURIUM SP. (FLOWER) ARECA CATECHU (LEAF) BOUVARDIA SP. (LEAF) BRASSIA SP. (LEAF) BRODIAEA SP. (LEAF) CAPSICUM SP. (LEAF)	ECUADOR DEL SALVADOR DE GUATEMALA DE HONDURAS DE INDIA DE JAPAN DE MEXICO DE METHERLANDS DE PAKISTAN DE PANAMA DE PARAGUAY DE RUDEN DE PURO DE PURO DE PARAGUAY DE RUDEN DE RU				TX+ WA
CHAMAEDOREA SP. (LEAF) CITRUS SINENSIS (LEAF) CITRUS SP. (LEAF) CLEYERA JAPONICA (LEAF) EPIDENDRUM AMBIGUUA (LEAF)					
EUGENIA SP. (LEAF) GONGORA SP. (LEAF) ILEX SP. (LEAF)					
JASMINUM SP. (LEAF) LAMIACEAE (LEAF) LAMIACEAE (STEM)					
LUDWIGIA SP. (LEAF) MURRAYA KOENIGII (LEAF) MURRAYA SP. (LEAF) ONCIDIUM LEUCOCHILUM (LEAF) ONCIDIUM LURIDUM (LEAF) ORCHIDACEAE (LEAF)					
PERSEA SP. (LEAF) PIPER BETLE (LEAF) PLANT PLANT (FLOWER)					
PSIDIUM GUAJAVA (LEAF) ALITOCORIS SP. (PENTATOMIDAE)	HONDURAS	••••	••••	I	FL
ONCIDIUM SP. (LEAF) ALLOCOCCUS SP. (PSEUDOCOCCIDAE) DIMOCARPUS LONGAN (FRUIT)	JAPAN, NIGERIA	2	••••	••••	CA. IL
DIOSCOREA SP. (ROOT) ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE) EUPHORIA LONGANA (FRUIT) GARCINIA MANGOSTANA (FRUIT) GARCINIA SP. (FRUIT)	PHILIPPINES. THAILAND	I 4	••••	••••	CA. IL. WA
LANSIUM DOMESTICUM (FRUIT) LANSIUM DOMESTICUM (STEM) ALLONEMOBIUS SP. (GRYLLIDAE)	MEXICO	••••	••••	I	TX
TILLANDSIA SP. (LEAF) ALPHEIAS SP. (PYRALIDAE)					

8

		NUMBER INTERCEPTIONS IN			
PEST AND HOST	COUNTRY OF Drigin	C D N S U M P T I	N O N E N T R Y	P R O P A G A T I	COLLECTED IN-
ANANAS COMOSUS (FRUIT) ANANAS SP. (FRUIT)	JAMAICA: TRINIDAD & TOBAGO: VENEZUELA:				
ALPHEIAS CONSPIRATA HEINRICH (PYRALIDAE)	WEXICO	1	••••	••••	T X
ALTICA SP. (CHRYSOMELIDAE)	ASIA (COUNTRY-T), COLOMBIA, Guatemala, mexico,	6	••••	1	AK+ FL+ NY+ TX+
LIMONIUM SP. (FLOWER) LUDWIGIA SP. (LEAF) MUSA SP. (FRUIT) MYRTUS SP. (LEAF) VIBURNUM SP. (FLOWER)	NETHERLANDS, PARAGUAY.				
AMBLYTYLUS SP. (MIRIDAE)	NETHERLANDS	1	••••	••••	C A
AMITERMES SP. (TERMITIDAE)	NIGERIA	1	••••	••••	M.A
AMNESTES SP. (CYDNIDAE)	CHILE	1	••••	••••	US
FRAGARIA SP. (FRUIT) AMORBIA SP. (TORTRICIDAE)	COLOMBIA. EL SALVADOR. MEXICO	17	• • • •	••••	CA+ FL+ IL+ TX+
CHRYSANTHEMUM SP. (FLOWER) LILIUM SP. (STEM) LIMONIUM SP. (FLOWER) PSIDIUM GUAJAVA (FRUIT) PUNICA GRANATUM (FRUIT) ROSA SP. (FLOWER) SECHIUM EDULE (FRUIT)					
AMPHELASMA SP. (CHRYSOMELIDAE)					
AMPHIPYRA PYRAMIDEA (LINNAEUS) (NOCTUIDAE)	JAPAN	••••	1	••••	AK
AMPLICEPHALUS SP. (CICADELLIDAE)	CHILE	1	••••	••••	US2U
ANABROPSIS MEXICANUS (SAUSSURE) (GRYLLACRIDIDAE)	NIGERIA	1	••••	••••	MO
ANACRIDIUM AEGYPTIUM (LINNAEUS) (ACRIDIDAE)	ITALY	1	••••	••••	FL
MARBLE (CRATING) ANAPHOTHRIPS SP. (THRIPIDAE)	AUSTRALIA	1	••••	••••	WA
ANIGOZANTHUS SP. (FLOWER) ANAPHOTHRIPS OCCIDENTALIS PITKIN (THRIPIDAE)	SOUTH AFRICA	1	••••	••••	TX
ANIGOZANTHUS SP. (FLOWER) ANAPHOTHRIPS SUDANENSIS TRYBOM (THRIPIDAE)	NETHERLANDS(?)	1	••••	••••	GA
PLANT (FLOWER) ANASA SP. (COREIDAE)	MEXICO	••••	• • • •	1	TX
TILLANDSIA SP. (LEAF) ANASA BELLATOR (FABRICIUS) (COREIDAE)	MEXICO	1	••••	••••	T¥
MUSA SP. (FRUIT) ANASA COSTALIS STAL (COREIDAE)	MEXICO	••••	• • • •	1	TX
TILLANDSIA VIOLACEA (LEAF) ANASTREPHA SP. (TEPHRITIDAE)					AL. CA. FL. GA.
ANNONA CHERIMOLA (FRUIT) ANNONA RETICULATA (FRUIT) ANNONA SP. (FRUIT) ANNONA SQUAMDSA (FRUIT) AVERRHOA CARAMBOLA (FRUIT) BAGGAGE CALOCARPUM SP. (FRUIT) CAMELLIA SP. (LEAF) CHRYSOPHYLLUM CAINITO (FRUIT) CITRUS AURANTIUM (FRUIT) CITRUS LIMETTIOIDES (FRUIT) CITRUS MEDICA (FRUIT) CITRUS MOBILIS (FRUIT) CITRUS PARADISI (FRUIT) CITRUS PARADISI (FRUIT) CITRUS SINENSIS (FRUIT) CITRUS SP. (FRUIT) COFFEA ARBICA (FRUIT) COFFEA ARBICA (FRUIT) COFFEA SP. (FRUIT) CYDONIA OBLONGA (FRUIT) DIOSPYROS KAKI (FRUIT) DIOSPYROS SP. (FRUIT) ERIOBOTRYA JAPONICA (FRUIT) FICUS CARICA (FRUIT) FICUS CARICA (FRUIT) FORTUNELLA SP. (FRUIT) FORTUNELLA SP. (FRUIT) GARCINIA MANGOSTANA (FRUIT) MALPIGHIA SP. (FRUIT) MALPIGHIA SP. (FRUIT) MALPIGHIA SP. (FRUIT) MALPIGHIA SP. (FRUIT)	BELIZE BRAZIL COLOMBIA COLOMBIA (?) COSTA RICA DOMINICA DOMINICAN REPUBLIC ECUADOR EL SALVADOR GUADELDUPE GUATEMALA GUYANA HAITI HONDURAS JAMAICA MEXICO MEX				IL A MD MI NJ NJ NJ PA PR TX VI VI VA VI V

9

			NUMBER RCEPT:		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
MAMMEA AMERICANA (FRUIT) MANSIFERA INDICA (FRUIT) MANTLKARA SP. (FRUIT) MANTLKARA ZAPDTA (FRUIT) MELICOCCUS BIJUGATUS (FRUIT) PASSIFLORA SP. (FRUIT) PLANT (FRUIT) POROPHYLLUM SP. (LEAF) POUTERIA CAIMITO (FRUIT) POUTERIA SAPOTA (FRUIT) POUTERIA SAPOTA (FRUIT) PRUNUS AMYGDALUS (FRUIT) PRUNUS AMYGDALUS (FRUIT) PRUNUS AMYGDALUS (FRUIT) PRUNUS AMENIACA (FRUIT) PRUNUS PERSICA (FRUIT) PSIOIUM SUAJAVA (FRUIT) PSIOIUM SP. (FRUIT) PYRUS COMMUNIS (FRUIT) PYRUS COMMUNIS (FRUIT) PYRUS COMMUNIS (STEM) RHYNCHOSIA SP. (SEED) SOLANUM SP. (FRUIT) SPONDIAS DURDICAS (FRUIT) SPONDIAS DURDUREA (FRUIT) SPONDIAS DURDUREA (FRUIT) SPONDIAS DURDUREA (FRUIT) SYZYGIUM JAMBOS (FRUIT) SYZYGIUM JAMBOS (FRUIT) SYZYGIUM SAMARANGENSE (FRUIT) TILLANOSIA IONANTHA (LEAF) ANASTREPHA LUGENS (LOEW) (TEPHRITIDAE)	EL SALVADOR	1 1 2	••••		CA, IL, LA, MN, PA
ANCHONUS SP. (CURCULIONIDAE)	PANAMA.				
OIANTHUS SP. (FLOWER) LIMONIUM SP. (FLOWER) ORCHIOACEAE ROSA SP. (FLOWER) ANCOGNATHA SCARABAEOIOES BURMEISTER (SCARABAEIDAE) ALSTROEMERIA SP. (FLOWER) AT LARGE CHRYSANTHEMUM SP. (FLOWER) OIANTHUS SP. (FLOWER) ROSA SP. (FLOWER)					
ANDASPIS SP. (OIASPIOIDAE)					
ANOMALA HUMERALIS BURMEISTER (SCARABAEIDAE)AT LARGE ANOMIS SP. (NOCTUIOAE)					
ANOPLOTERMES SP. (TERMITIDAE)				_	

			NUMBER RCEPT		
PEST AND HOST	COUNTRY OF ORIGIN	C D N S U P P T I O N	N O N F N T R	P R O P A G A T I O N	COLLECTEO IN-
DUNNAGE ANTHOMYIIDAE, SPECIES OF	CHILE, ISRAEL, SENEGAL	8	I	••••	MO, NY. PA
PHASEOLUS VULGARIS (FRUIT) ANTHONOMUS SP. (CURCULIONIDAE)	OOMINICAN REPUBLIC, EL SALVADOR, GUATEMALA, HONDURAS, JAMAICA, MEXICO, PUERTO RICO, TRINIDAD & TOBAGO.	67	I		AZ, CA, FL, LA, NY, PR, TX
MANGIFERA INDICA (FRUIT) MUSA PARADISIACA (FRUIT) SOLANUM SP. (FRUIT) SOLANUM TORVUM (FRUIT)					
AONIDIA LAURI (BOUCHE) (DIASPIDIDAE)		I 0	• • • •	••••	IL. NY
ADNIDIELLA SP. (DIASPIDIOAE)	INDIA, JAPAN, PHILIPPINES, UNKNOWN.	8	••••	••••	CA, GA, HI, IL.
AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE)	INDIA, IRAN, PAKISTAN, PHILIPPINES, UNKNOWN.	5	••••	1	CA+ GA+ IL
PSIDIUM GUAJAVA (FRUIT) AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)	HAWAII, JAPAN, PHILIPPINES, PUERTO RICO, REPUBLIC OF CHINA, THAILAND.	34	2	••••	CA+ HI+ IL+ PR.
MANGIFERA INDICA (FRUIT) PSIDIUM GUAJAVA (FRUIT) AONIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE)	JAPAN, PHILIPPINES	8	I	••••	CA, HI, WA
PHOENIX SP. APAMEA MONOGLYPHA (HUFN.) (NDCTUIDAE)	BELGIUM , UNITED KINGDOM	••••	2	••••	DE
AT LARGE APANTESIS SP. (ARCTIIDAE)					
APATELODIDAE, SPECIES OF					
APHIDIDAE, SPECIES OF	ARGENTINA(?). ASIA (COUNTRY-?). AUSTRALIA. AZORES, BRAZIL, BRAZIL(?). COLOMBIA, COSTA RICA. DENMARK, DOMINICAN REPUBLIC. ECUADOR. EL SALVADOR. EUROPE (CDUNTRY-?). FRANCE. GUADELOUPE. GUATEMALA. HAITI. HONDURAS. INDIA. IRAN. ISRAEL. ITALY. JAPAN. JORDAN. KENYA. KOREA. MEXICO. NETHERLANDS. NEW ZEALAND. NIGERIA. PARAGUAY. PHILIPPINES. REPUBLIC OF CHINA. SINGAPORE. SOUTH AFRICA. TAHITI. THAILAND. UNITED KINGOOM. UNITED KINGDOM(?). UNKNOWN. WEST GERMANY.	251	BP	**	AK. CA. DE. FL. GA. IL. MA. NJ. NY. TX
BRODIAEA SP. (STEM) CAMPANULA SP. (FLOWER) CAPSICUM SP. (FRUIT)					

			NUMBE RCEPT		
			IN		
		C		Р	
	COUNTRY	0		R	
		N		0	
PEST AND HOST	0F	\$	N	P	COLLECTED IN-
		U	0	A	
	ORIGIN	M	N	G	
		Р	Ε	A	
		Ť	N	Ť	
		Ī	T	I	
		0	R	Ō	
		N.	٧	N	

CAPSICUM SP. (LEAF)
CARAGANA ARRORESCEMS (STEM)
CARAGANA SP. (STEM)
CENTAURCA SP. (FLOWER)
CHRYSANTHEMUM SP. (FLOWER)
CHRYSANTHEMUM SP. (LEAF)
COLOCASIA SP. (LEAF)
COLOCASIA SP. (LEAF)
CONDOSITAE (FLOWER)
CONJOSELINUM SP. (FLOWER)
CONJOSELINUM SP. (FLOWER)
CONJOSELINUM SP. (FLOWER)
CONJOSELINUM SP. (FLOWER)
CONGORDIUM SP. (FLOWER)
ORNOROBIUM SP. (FLOWER)
OENOROBIUM SP. (FLOWER)
OENOROBIUM SP. (FLOWER)
ORACAENA SANDERIANA (LEAF)
DRIED PLANT MATERIAL (LEAF)
ECHINOPS SP. (FLOWER)
ECHINOPS SP. (FLOWER)
EUCOMIS SP. (FLOWER)
FARMUS SP. (FLOWER)
FARMUS SP. (FLOWER)
FARMUS SP. (FLOWER)
FAGUS SP. (STEM)
FABACEAE (LEAF)
FAGUS SP. (STEM)
FARMUS SYLVATICA
FAGUS SYLVATICA (STEM)
FERNALOIA SP. (FLOWER)
GARDENIA JASMINOIDES (FLOWER)
GRADENIA SP. (FLOWER)
GARDENIA SP. (FLOWER)
GARDENIA SP. (FLOWER)
GARDENIA SP. (FLOWER)
GARDENIA SP. (FLOWER)
HELICHYSUM SP. (FLOWER)
HIBISCUS SP. (FLOWER)
HELICHYSUM SP. (FLOWER)
HELICHYSUM SP. (FLOWER)
HELICHYSUM SP. (FLOWER)
HIBISCUS SP. (FLOWER)
HIBISCUS SP. (FLOWER)
HELICHYSUM SP. (FLOWER)
HELICHYSUM SP. (FLOWER)
HELICHYSUM SP. (FLOWER)
HELICHYSUM SP. (FLOWER)
HIBISCUS SP. (FLOWER)
HIBISCUS SP. (FLOWER)
HIBISCUS SP. (FLOWER)
HIBISCUS SP. (FLOWER)
HELICHYSUM SP. (FLOWER)
HELICHYSUM SP. (FLOWER)
HIBISCUS SP. (

			UMBER CEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I	N O N E N T R	P R O P A G A T I O N	COLLECTED IN-
RUBUS SP. (LEAF) RUDBECKIA SP. (FLOWER) SCABIOSA SP. (FLOWER) SCHEFFLERA SP. (LEAF) SESBANIA GRANDIFLORA (FLOWER) SOLANUM MELONGENA (LEAF) SOLANUM SP. (FRUIT) SOLIDAGO SP. (FLOWER) SOLIDAGO SP. (LEAF) STRELITZIA SP. (FLOWER) SYMPHYTUM SP. (LEAF) TRACHELIUM SP. (FLOWER) VALERIANELLA SP. (LEAF) ZINGIBER SP. (FLOWER) APHIS SP. (APHIDIDAE)	BELGIUM. DOMINICAN REPUBLIC. EL SALVADOR. GUATEMALA. ISRAEL. POLAND.	8	••••	1	CA. LA. MI. NY.
PLANT (FRUIT) APHRODES SP. (CICADELLIDAE)	ISRAEL	1	••••	••••	TX
AIRCRAFT APIDAE, SPECIES OF		1 20	2		AZ, CA, DE, IL, NJ, NY, TX, US.
DRIED PLANT MATERIAL (LEAF) FRAGARIA SP. (FRUIT) IRIS SP. (LEAF) LACTUCA SATIVA (LEAF) LEUCOSPERMUM SP. (FLOWER) LYCOPERSICON ESCULENTUM (FRUIT) MENTHA SP. (LEAF) PHASEOLUS SP. (FRUIT) PHASEOLUS SP. (SEED) PLANT (FLOWER) PLANT (STEM) PROTEA SP. (FLOWER) PSIDIUM GUAJAVA (FRUIT) ZORNIA DIPHYLLA ZORNIA SP. (LEAF)					
APION NIGRITARSE (KIRBY) (CURCULIONIDAE)					DE
CLOTHING PROTEA SP. (FLOWER) APIS MELLIFERA SCUTELLATA LEPELETIER (APIDAE)	VENE ZUELA	••••	I	••••	TX
AT LARGE ARACCERUS SP. (ANTHRIBIDAE)	HAWAII, NIGERIA, REPUELIC OF CHINA, SRI LANKA, TONGA, UNKNOWN.	24	••••	••••	CA, HI. IL. MA.
ARAEOCORYNUS CUMINGI (JEKEL) (ANTHRIBIDAE) ERYTHRINA CRISTA-GALLI (SEED) ERYTHRINA SANDWICENSIS (SEED)	HAWAII	2	••••	••••	HI
ARCHANARA SP. (NOCTUIDAE)					
ARCTIIDAE, SPECIES OF	COLOMPIA: EL SALVADOR: FRANCE: GUATEMALA: HONG KONG: ITALY: KOREA: MALAYSIA: MEXICO: PHILIPPINES: SINGAPORE: SOUTH AFRICA: THAILAND:	18	• • • •	14	AL, CA, FL, LA, MI, NY, SC, TX, VA

			NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R Y	P R D P A G A T I O	COLLECTED IN-
CONTAINER CORYLUS AVELLANA (STEM) ESCOBARIA ZILZIANA (STEM) LANSIUM DOMESTICUM (FRUIT) LIATRIS SP. (FLOWER) LIMONIUM SP. (FLOWER) MARBLE ORCHIOACEAE (FLOWER) PLANT SACCHARUM OFFICINAHUM (STEM) TILES (CRATING) TILLANDSIA IMPERIALIS (LEAF) TILLANDSIA IONANTHA (ROOT) TILLANDSIA MULTICAULIS (STEM) TILLANDSIA POLYSTACHYA (LEAF) TILLANDSIA SP. TILLANDSIA SP. (LEAF) TILLANDSIA SP. (LEAF) TILLANDSIA SP. (LEAF)			••••		FL
ARGYROTAENIA SP- (TORTRICIDAE)	MEXICO	4	••••	••••	CA+ TX
PLANT PSIDIUM GUAJAVA (FRUIT) ROSA SP. (FLOWER) ARMYSSUS SP. (RHOPALIDAE) RUBUS SP. (FRUIT) ARTIPUS SP. (CURCULIONIOAE) THYMUS VULGARIS THYMUS VULGARIS THYMUS VULGARIS (STEM) ARVELIUS SP. (PENTATOMIDAE) CAPSICUM SP. (FRUIT) ASPHONDYLIA SP. (CECTOOMYLIDAE) PROTEA SP. (FLOWER) ASPHONDYLIA SP. (CECTOOMYLIDAE) CAPSICUM SP. (FRUIT) CYAMOPSIS TETRAGONOLOBA (FRUIT) ASPHONDYLIA CAPPARIS (RUBSAAMEN) (CECTOMYLIDAE) CAPPARIS SP. (FRUIT) ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE) CURCUM4 OOMESTICA (FRUIT) CURCUMA DOMESTICA (ROOT) CURCUMA SP. (ROOT) CURCUMA SP. (ROOT)	JAMAICA VFNE7UELA SOUTH AFRICA PRAZIL, DOMINICAN REPUBLIC	7 1 I 2	••••	••••	MD• NY• PA•••• NY••••••• CA•••••••
DIDSCOREA SP. (STEM) ZINGIBER OFFICINALE (ROOT) ZINGIBER SP. (ROOT) ASPIDIOTUS SP. (DIASPIDIDAE)	HONDURAS, INDIA, JAMAICA, KOREA, LIBERIA, MALAYSIA, MONTSERRAT, NEVIS, NIGERIA, PANAMA, PHILIPPINES, PUERTO RICO, REPUBLIC OF CHINA, SENEGAL, SIERRA LEONE, ST. KITTS, ST. LUCIA, ST. MARTIN, ST. THOMAS, ST. VINCENT, THAILANO, TRINIDAO & TOBAGO, UNKNOWN, VENEZUELA, VIETNAM, VIRGIN ISLANOS, 7AMBIA.	1	••••	••••	W A
ASPIDIOTUS TRIDENTIFER FERRIS (DIASPIDIDAE)					
ASPIOOMORPHA SP. (CHRYSOMELIOAE)					
RUBUS SP. (LEAF) ASTEROLECANIIDAE, SPECIES OF					
ABELMOSCHUS ESCULENTUS (LEAF) ASTEROLECANIUM SP. (ASTEROLECANIIDAE)	REPUBLIC OF CHINA. TRINIDAD & TOBAGO.	3	••••	••••	CA • NY • • • • • • •
PRUNUS SP. (FRUIT) ASTEROLECANIUM INLABEFACTUM RUSSELL (ASTEROLECANIIOAE) CHAMAEDOREA SP.		632	••••	••••	FL. IL. LA. NY.
CHAMAEOOREA SP. (LEAF) ASTEROLECANIUM PHOENICIS RAMACHANDRA RAO (ASTEROLECANIIDAE)	SAUDI ARABIA	1	••••	••••	
PHOENIX DACTYLIFERA (FRUIT) ASTEROLECANIUM SIMILE RUSSELL (ASTEROLECANIIDAE)	JAMAI CA	1	••••	••••	IL
ATAXIA SP. (CERAMBYCIOAE)					
ATHALIA SP. (TENTHREDINIDAE)	NFTHERLANDS	••••	2	••••	FL. MA

			NUMBER RCEPTI		
	COUNTRY	C		F	
		N		0	
PEST AND HOST	0 F	S U	N O	P A	COLLECTED IN-
	ORIGIN	M P	N E	G A	
		T	N	Ť	
		I 0	T R	I O	
		N	Ÿ	N	
RAPHANUS SATIVUS (LEAF) ATHEAS SP. (TINGIDAE)	DAH AMAC	1			E1
JASMINUM SP. (LEAF)					
ATHESAPEUTA CYPERI MARSHALL (CURCULIONIDAE)	HAWAII	2	••••	••••	HI
ATOMOSCELIS SP. (MIRIDAE)	EL SALVADOR	1	••••	••••	CA
ATRACTOMORPHA SP. (PYRGOMORPHIDAE)	ASIA (COUNTRY-?)	••••	1	••••	WA
AIRCRAFT AULACASPIS SP. (DIASPIDIDAE)		2	• • • •	2	CA+ MD+ WA
PLANT RHIZOPHORA SP. (FRUIT)	PHILIPPINES.				
SACCHARUM SP. (STEM) AULACASPIS CRAWII (COCKERELL) (DIASPIDIDAE)	HAWAII	••••	••••	3	HI
PLANT AULACASPIS MADIUNENSIS (ZEHNTNER) (DIASPIOIDAE)	INDONESIA. PHILIPPINES	••••	••••	2	M O • • • • • • • • • • • • • • • • • •
SACCHARUM SP. (STEM) AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)		2450	45	4	AK, CA, FL, HI,
CHAMAEDOREA SP. (LEAF) CITRUS SINENSIS (FRUIT)	BARBADOS, BELIZE, BENIN, BRAZIL, CAYMAN ISLANDS, CHINA,				IL+ MA+ NY+ PR+ TX+ VA+ VI+ WA+
CUCURBITA PEPO (FRUIT)	COLOMBIA, COSTA RICA, OOMINICA, DOMINICAN REPUBLIC,				
DIOSPYROS SP. (FRUIT) MANGIFERA INDICA	ECUADOR + EGYPT + EL SALVADOR +				
MANGIFERA INDICA (FRUIT) MANGIFERA INDICA (LEAF)	GAMBIA, GHANA, GRENADA. GUATEMALA, GUYANA, HAITI.				
MANGIFERA INDICA (STEM)	HONDURAS, HONG KONG, INDIA,				
PLANT SPONDIAS SP. (FRUIT)	INDONESIA, JAMAICA, KENYA, Korea, Liberia, Martinigue,				
	MEXICO, NICARAGUA, NIGERIA, PAKISTAN, PANAMA, PERU,				
	PHILIPPINES + PUERTO RICO +				
	REPUBLIC OF CHINA+ SINGAPORE+ SOUTH AFRICA+ ST+ CROIX+				
	ST. KITTS, ST. LUCIA, ST. MARTIN, ST. THOMAS,				
	SURINAM, SURINAM(?), THAILAND,				
	TRINIDAD & TOBAGO, UNKNOWN, VENEZUELA, VFNEZUELA(?),				
	VIRGIN ISLANDS. WEST INDIES (COUNTRY-?).				
AULACOPHORA SP. (CHRYSOMELIOAE)		• • • •	1	••••	GU
AIRCRAFT AULACOPHORA NIGRIPENNIS MOTSCHULSKY (CHRYSOMELIDAE)		••••	1	••••	AK • • • • • • • • • • • • • • • • • • •
AUTOGRAPHA SP. (NOCTUIOAE)	BELGIÚM, FRANCE, JAPAN, MALTA, NETHERLANDS, SAUGI ARABIA,	14	4	••••	CA, FL, GA, NY, SC, TX, VA
BELLIS SP. (FLOWER)	SOUTH AFRICA , UNITED KINGOOM.				SCY INT THE SEC
BRASSICA OLERACEA (LEAF) BRASSICA OLERACEA VAR. BOTRYTIS (LEAF)					
BRASSICA RAPA (LEAF)					
BRASSICA SP. (LEAF) CICHORIUM SP. (LEAF)					
LACTUCA SP. (LEAF) LANDING GEAR (PALLET)					
LIATRIS SP. (FLOWER)					
MENTHA SP. (LEAF) PHYSOSTEGIA SP. (FLOWER)					
PLANT (FLOWER) AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE)	BELGIUM • NETHERLANDS •	4	• • • •	••••	CA+ DE+ VA++++
CAMPANULA SP. (FLOWER) CARGO	WEST GERMANY.				
HELIANTHUS SP. (FLOWER)					
LACTUCA SP. (LEAF) AUTOSTICHA SP. (OECOPHORIDAE)	INDIA. JAPAN. PHILIPPINES	1	••••	2	FL. NY. WA
LANSIUM DOMESTICUM (STEM) NEOFINETIA FALCATA (LEAF)					
PAPHIOPEDILUM NIVEUM (LEAF) BALANGASTRIS SP. (CURCULIONIDAE)	CUANA ICDANON MENTO NICERIA.	22	,		CA. TI. MO. NY.
AT LARGE	UNKNOWN.	22	•	••••	TX
COLA ACUMINATA (SEED) COLA SP. (FRUIT)					
COLA SP. (SEEO)					
STERCULIACEAE SPO (SEED) BALANOGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE)	GHANA, INDIA, NIGERIA	31	• • • •	••••	CA+ GA+ MA+ NY+
COLA ACUMINATA (FRUIT) COLA ACUMINATA (SEED)					T X • • • • • • • • • • • • • • • • • •
COLA NITIDA (SEED)					
COLA SP. (SEEO) MURRAYA KOENIGII (LEAF)					
BALCLUTHA SP. (CICADELLIDAE)	MEXICO, UNKNOWN	1	2	••••	FL, TX
AT LARGE					

		NJMBER INTERCEPTIONS IN			
PEST AND HOST	COUNTRY OF Origin	C 0 N S U M P	N 0 N	P R O P A G	COLLECTEO IN
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		T I O N	N T R Y	T I O N	N day right figure where the street streets an imm
LIMONIUM SP. (LEAF)  BARIS SP. (CURCULIONIDAE)	AUSTRALIA. GUATEMALA, MEXICO	3	••••	••••	CA, FL, TX
PLANT (FLIMER) BARIS LEPIDII GERMAR (CURCULIONIDAE)					MD
BATOCERA LINEOLATA CHEVROLAT (CERAMBYCIDAE)					NY
PROTEA SP. (FLOWER)  BEMISIA SP. (ALEYROOIOAE)		-			CA, TX
TECOMA SP. (LEAF)  BEMISIA GIFFARDI (KOTINSKY) (ALFYRODIDAE)	INDIA, MALAYSIA, UNKNOWN	3	••••	I	CA+ HI+ IL····
PLANT BERGALLIA SP. (CICADELLIDAE)	CHILE	I	••••	••••	US
BLAPSTINUS SP. (TENEBRIONIDAE)	CHILE. COSTA RICA.  DOMINICAN REPUBLIC. ECUADOR.  EL SALVADOR. GREECE.  GUATEMALA. HAITI. JAMAICA.  MEXICO. TRINIDAD & TOBAGO.	64	3	10	AZ, FL, LA, NJ, PA, TX, US
BROMELIACEAE (ROOT) CAPSICUM ANNUUM (FRUIT) CAPSICUM SP. (LEAF) CHAMAEDOREA SP. (LEAF) CHRYSANTHEMUM SP. (FLOWER) CHRYSANTHEMUM SP. (LEAF) CONTAINER CUCUMIS MELO (FRUIT) CUPRESSUS SP. (LEAF) EPIDENDRUM SP. (LEAF) FOOOSTUFFS FOODSTUFFS (BAGGING) GOSSYPIUM SP. LACTUCA SATIVA (LEAF)					
MALUS SP. (FRUIT)  MALUS SYLVESTRIS (FRUIT)  MANGIFERA INOICA (FRUIT)  MAXILLARIA SP.  MUSA SP. (FRUIT)  ORCHIDACEAE  ORCHIDACEAE (LEAF)  PELECEPHDRA PSEUDOPECTINA (STEM)  PHASEDLUS VULGARIS (FRUIT)  PISUM SATIVUM (FRUIT)  PUNICA GRANATUM (FRUIT)  PYRUS COMMUNIS (FRUIT)  TILLANDSIA SP. (LEAF)  VITIS VINIFERA (FRUIT)					
BLAPSTINUS PALMERI CHAMPION (TENEBRIONIDAE)					
MALUS SYLVESTRIS (FRUIT) BLAPSTINUS TIBIALIS CHAMPION (TENEBRIONIDAE)	EL SALVADOR	11	• • • •	••••	LA
BLISSUS SP. (LYGAEIDAE)					•
ALLIUM SATIVUM (BULB) ALLIUM SATIVUM (STEM) BRACHYCERUS ALGIRUS (FABRICIUS) (CURCULIONIDAE)					
ALLIUM SATIVUM (BULB)  BRACHYRHINUS SP. (CURCULIONIDAE)					
BRACHYSTERNUS SP. (SCARABAEIDAE)					
BRASSOLIDAE+ SPECIES OF					

.

	······································	NUMBER INTERCEPTIONS IN			
	CDUNTR Y	C 0 N		P R O	
PEST AND HOST	0 F	S U	N O	P A	COLLECTED IN-
	DRIGIN	M P	N E	G A	
		T I	N T	Ţ	
		O N	R Y	D N	
RUBUS SP. (LEAF)					
BRUCHIOIUS SP. (BRUCHIDAE)		-			
BRUCHIOIUS ATROLINEATUS (PIC) (BPUCHIOAE)	BANGLADESHO GHANAO KENYAO NIGERIAO	15	••••	••••	CA9 IL9 MD9 NY9
PLANT (STEM) BRUCHOPHAGUS SP. (EURYTOMIOAE)	THAILANO	1	••••	••••	Тх
BRUCHUS SP. (BRUCHIDAE)	TRAN	I	••••	••••	тх
BRUCHUS OENTIPES (BAUDI) (BRUCHIOAE)	IRAN+ THAILANC	2	••••	••••	NY+ TX
VICIA FABA (SEED)  BRUCHUS ERVI FROELICH (BRUCHIDAE)					GA+ MA+ NY
BRUCHUS LENTIS FROELICH (BRUCHIDAE)			••••	••••	NY
BRUCHUS TRISTIS BOHEMAN (BRUCHIOAE)					NY
BUCCULATRIX SP. (LYONETIIDAE)	JAPAN	1	1	••••	FL, HI
BUFORMICRUS SQUAMDSUS SHARP (CURCULIONIDAE)	BELIZE	••••	• • • •	I	L A
DRACAENA SP. (LEAF) BULIA CONFIRMANS (WALKER) (NOCTUIDAE)	OOMINICAN REPUBLIC	1	••••	••••	FL
CUCUMIS MELO (FRUIT) BUPRESTIGAE, SPECIES OF	INDIA	• • • •	••••	I	FL
BULBOPHYLLUM SP. (LEAF)  BUPRESTIS SP. (BUPRESTICAE)	CHINA+ EUROPE (COUNTRY-?)+ GREECE+ JAPAN+ TURKEY+	15	• • • •	1	CA+ NC+ NY
BRASSWARE (CRATING) CHEMICALS (PALLET) CRATING ORUMS (OUNNAGE) DUNNAGE MARBLE (CRATING) PARTS (PALLET) PLANT (CRATING) VOOD					
BUSSEDLA FUSCA FULLER (NOCTUIDAE)	NIGERIA	1	••••	••••	NY
CACCECIMORPHA PRONUBANA (HUBNER) (TORTRICIOAE)	ITALY. ITALY (?)	2	••••	••••	IL+ MI
PUNICA SP. (FRUIT) CALIGO MEMNON (FLOR) (BRASSOLIOAE)	COSTA RICA	I	• • • •	••••	L A
BAGGAGE CALLIDIUM SP. (CERAMBYCIOAE)	ITALY. WEST GERMANY	3	••••	••••	PR
TILES (CRATING)  CALLIGRAPHA ANCORALIS STAL. (CHRYSOMELIDAE)  TILLANOSIA CONCOLOR  TILLANDSIA IONANTHA (ROOT)  TILLANDSIA SP.	MEXICO	••••	••••	4	CA, TX
TILLANDSIA SP. (LEAF) CALLIGRAPHA FELINA STAL (CHRYSOMELIDAE)	MEXICO	• • • •	• • • •	1	AZ
TILLANOSIA SP. (LEAF) CALLIGRAPHA LABYRINTHICA STAL (CHRYSDMELIDAE) TILLANOSIA SCHIEDEANA (LEAF)	GUATEMALA. MEXICO	••••	• • • •	2	FL+ TX
TILLANDSIA SP.  CALLIGRAPHA LIMBATICOLLIS STAL (CHRYSOMELIDAE)  BROMELIACEAE	MEXICO	••••	••••	2	CA+ TX
TILLANOSIA JUNCEA (LEAF) CALLIGRAPHA PANTHERINA STAL (CHRYSOMELIDAE)	GUATEMALA	I		••••	T X
CHAMAEOOREA SP. (LEAF) CALLIPHARA SP. (SCUTELLARIDAE)					
CUPRESUS SP. (LEAF) CALLISPA DU ODECIMMACULATA CHAPUIS (CHRYSDMELIDAE)					
ORCHIOACEAE CALLOSOBRUCHUS SP. (BRUCHIOAE)					
CUCURBITA SP. (SEEO) KERSTINGIELLA GEOCARPA (SEEO)					
CALLOSOBRUCHUS ANALIS (FABRICIUS) (BRUCHIOAE)					
CALLOSOBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIOAE)	INDIA, INDIA(?)	6	I	••••	CA+ MI+ NY+ OH+ TX
DOLICHOS SP. (SEED) FABACEAE (SEED) GLYCINE SP. (SEED)					

			NUMBER RCEPT		
			<u>IN</u>	P	
	COUNTRY	0 N		R 0	
PEST AND HOST	0 F	\$ U	N O	D A	COLLECTED IN-
	ORIGIN	М	N	G	
		P T	E N	Δ T	
		I 0	T R	1 0	
		Ň	<u>Ŷ</u>	N N	
PHASEOLUS SP. (SEED)					
PISUM SP. (SEED) CALLOSOPRUCHUS PULCHER PIC (BRUCHIDAE)	PHILIPPINES	1	• • • •	• • • •	WA
GLYCINE SP. (SEED) CALLOSOPRUCHUS RHODESIANUS (PIC) (BRUCHIDAE)		1			IL
PHASECLUS SP. (SEED) CALOCORSICA SP. (MIRIDAE)		_			TX
TILLANDSIA SCHIEDEANA (LEAF)					
CALYPTOCEPHALA SP. (CHRYSOMELIDAE)		4	• • • •	••••	ТХ
CALYPTOCEPHALA GERSTAECKERI SOHEMAN (CHRYSOMELIDAE) CHAMAEODREA SP. (LEAF)	GUATEMALA	3	• • • •	••••	FL
CALYPTOCEPHALA MARGIUIPENNIS BOHEMAN (CHRYSOMELIDAE) CHAMAEDOREA SP. (LEAF)	MEXICO	2	• • • •	••••	TX • • • • • • • • • • • • • • • • • • •
CAMPTOGRAMMA BILINEATA (LINNAEUS) (GEOMETRIDAE)	EUROPE (COUNTRY-?)	1	••••	••••	sc
AIRCRAFT CAMPYLONMA SP. (MIRIDAE)	SOUTH AFRICA	1	••••	••••	NY
ASTERACE4E (STEM) CAPAREUS SP. (COREIDAE)	MEXICO	1	••••	••••	T×
ONCIDIUM SP. (LEAF) CAPRHIOBIA SP. (LYGACIDAE)	SOUTH AFRICA	9			NY
ERICA SP. (FLOWER) ERICA SP. (STEY)	•				
PLANT (FLOWER)					
PROTEA SP. (FLOWER)  CAPRHIOMIA PALLIPES SCUDDER (LYGAEIDAE)	NETHERLANDS. SOUTH AFRICA	3	• • • •	••••	CA, TX
ERICA SP. (FLOVER) ERICA SP. (LEAF)					
PLANT (FLOWER) CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE)	PELIZE MEXICO NETHERLANDS(2).	13			CA, HI, IL, TX.
BRUNIA SP. (FLOWER)	NEW ZEALAND, SOUTH AFRICA,	13	••••	••••	CAS HIS ILS TAB
CYMBOPOGON CITRATUS (LEAF) ERICA SP. (FLOWER)	SOUTH AFRICA (?).				
ERICA SP. (LEAF) PLANT					
PLANT (FLOWER) PROTE 4 SP. (FLOWER)					
VACCITIUM SP. (FRUIT)	W5				
PROTE 4 SP. (FLOWER)	MEXICO, SOUTH AFRICA	2	••••	••••	C A • • • • • • • • • • • • • • • • • •
SACCHARUM OFFICINARUM (STEM) CARPHOLORUS SP. (SCOLYTIDAE)	TURKEY	1		••••	NY
ARTWARE (CRATING) CARPUSINA SP. (CARPUSINIDAE)	INDIA. PHILIPPINES	2			TI • TX
SPONDIAS SP. (FRUIT) CARPOSI   IDAL   SPECIES OF					
CALLUMA VULGARIS (FLOWER)	NEW ZEALAND.	14	1	••••	CA+ FL+ GA+ HI+ MI+ NY+ TX+ WA+
ERICA SP. (FLOWER) EUGENIA SP. (FRUIT)	PEOPLES REPUBLIC OF CHINA, SAUDI ARABIA, SOUTH AFRICA,				
MALUS SYLVESTRIS (FRUIT) PHOENIA SP.	THAILAND, UNKNOWN.				
PLANT (FLOWER) PROTE4 SP. (LEAF)					
PUNICA GRANATUM (FRUIT)					
RUBUS FRUTICOSUS (FRUIT) RUBUS IDAEUS (FRUIT)					
RUBUS SP. (FRUIT) STYPHELIA SP. (FRUIT)					
CARGIDARA SP. (PSYLLIDAE)	MEXICO	1	••••	••••	MD
CARYEDES LONGICOLLIS (FAHRAEUS) (BRUCHIDAE)	GUATEMALA	1	••••	••••	TX
CARYEDON SP. (BRUCHIGAE)	ISRAEL	• • • •	• • • •	1	NY
BAUHINIA SP. (SEED) CARYOBRUCHUS SP. (BRUCHIDAE)	MEXICO	1		••••	TX
CHAMAEDOREA SP. (LEAF) CARYSTOIDES SP. (HESPERIIDAE)					
CHAMAEDOREA SP. (LEAF) CASTNIIDAE, SPECIES OF					
BROMELIACEAE CASTNIA SP. (CASTNIIDAE)					
BROMELTA SP.	DRAZILO PERU	• • • •	• • • •	2	F L
TILLANDSIA SP. (STEM) CATAENOCGCCUS SP. (PSEUDOCGCCIDAE)	MFXICO, PHILIPPINES	3	••••	2	CA+ TX
COCOS NUCIFERA (STEM) LANSIUM SP. (FRUIT)					
YUCCA ELEPHANTIPES (LEAF) YUCCA SP. (LEAF)					
ZINGI ER SP. (ROOT)					
CATTLEYA SP. (STEM)	BELIZE, HONDURAS	••••	• • • •	2	FL
ONCIDIUM SP. (ROOT) CATAENOCOCCUS HISPIDUS (MORRISON) (PSEUDOCOCCIDAE)	PHILIPPINES SINGAPORE	6			CA, IL, WA

l l

		INTER	NUMBER RCEPTI		
PEST AND HOST	CDUNTRY OF Drigin	C D N S U M P T	N 0 N E N	P R D P A G	COLLECTFO IN-
		0 N	T R Y	I 0 N	
LANSIUM DDMESTICUM (FRUIT) LANSIUM DOMESTICUM (STEM) MELICDCCUS BIJUGATUS (FRUIT) NEPHELIUM LAPPACEUM (FRUIT)	THAILAND •				
CATASARCUS SP. (CURCULIONIDAE)	AUSTRALIA	I	• • • •	••••	WA
CATDCALA SP. (NOCTUIOAE)	WEST GERMANY	I	••••	••••	M A
CATOLETHRUS SP. (CURCULIDNIOAE)	GUATEMALA	1	••••	••••	C A • • • • • • • • • • • • • • • • • •
CECIODMYIIOAE, SPECIES OF	BARBADOS, COSTA RICA, ECUADOR, EL SALVADOR, GREECE, GUATEMALA, ISRAEL, JAMAICA, JAPAN, MEXICO, NIGERIA, PANAMA, PHILIPPINES, SOUTH AFRICA, SRI LANKA, THAILAND, WEST GERMANY.	22	••••	12	CA+ FL+ LA+ MA+ MI+ NY+ SC+ TX+
ORCHIOACEAE (LEAF) PHILODENORDN SP. (LEAF) PORTULACA OLERACEA (STEM) PROTEA REPENS (LEAF) PROTEA SP. (FLOWER) PROTEA SP. (STEM) RHIPSALIS SP. (STEM) SDBRALIA MACRANTHA (STEM) STANHOPEA SP. (RDOT) TILLANDSIA CDNCOLOR (ROOT) TILLANDSIA KARWINSKYANA (ROOT) TILLANDSIA SP. (RHOT) CEPHALDLEIA SP. (CHRYSDMELIDAE)		••••	••••		T X
CERAMBYCIDAE. SPECIES OF  AGAVE STRICTA  ARECACEAE  BERTHOLLETIA EXCELSA (FRUIT)  CEIBA PENTANORA (FRUIT)  CONTAINER  CYCAS REVOLUTA (SEEO)  OUNNAGE  LOGS  LUMBER  POLYSCIAS SP. (STEM)	BAHAMAS, BDLIVIA, BRAZIL, COSTA RICA, GABDN, HDNOURAS, INDIA, JAPAN, MEXICO, UNKNOWN.	6	1	4	CA+ FL+ LA+ MA+ PA+ PR+ TX+++++
SOLANUM TUBEROSUM (RDOT) CERAMBYX SP. (CERAMBYCIDAE)	ITALY	1	••••	••••	NY
MACHINERY (CRATING) CERATAPHIS SP. (APHIOIOAE)					NY • • • • • • • • • • • •
CDCDS NUCIFERA (LEAF)  CERATITIS SP. (TEPHRITIDAE)	GHANA, GREECE, HAWAII, NIGERIA, PORTUGAL.	9	• • • •	••••	GA+ HI+ MA+ MD+ NY+ VA
TERMINALIA CATAPPA (FRUIT)  CERATITIS CAPITATA (MIEDEMANN) (TEPHRITIDAE)	ALGERIA, ARGENTINA, AZDRES, EGYPT, EL SALVADDR, GRECCE, HAWAII, IRAN, ISRAEL, ITALY, JDRDAN, LEBANON, LIBYA, NIGERIA, PERU, PORTUGAL, SPAIN, UNKNOWN, VENEZUELA, ZAMBIA.	86	5	••••	CA. FL. HI. IL. LA. MA. MI. NY. SC. TX. VA
DPUNTIA SP. (FRUIT) PLANT (FRUIT) PRUNUS AMERICANA (FRUIT) PRUNUS ARMENIACA (FRUIT) PRUNUS PERSICA (FRUIT)					

			NUMBEI RCEPT		
PEST AND HOST	COUNTRY OF Origin	C 0 N S U P T I 0 N	N C N E N T R Y	P R O P A T I O N	COLLECTED IN-
PSIDIUM GUAJAVA (FRUIT) PUNICA GRANATUM (FRUIT) PYRUS SP. (FRUIT)					
SYZYGIUM MALACCENSE (FRUIT) TERMINALIA CATAPPA (FRUIT) CERATOTHRIPS DISCOLOR (KARNY) (THRIPIDAE)	EUROPE (COUNTRY-?), ISRAEL	2	••••	••••	CA. FL
LIATRIS SP. (FLOWER)  CERATOTHRIPS ERICAE (HALIDAY) (THRIPIDAE)	UNKNOWN+ WEST GERMANY	2	••••	••••	G A
PLANT (FLOWER) CERCONOTA SP. (GECOPHORIDAE)	TRINIDAD & TOBAGO	1	••••	••••	FL
ANNONA RETICULATA (FRUIT)  CERCONOTA ANONELLA (SEPP) (DECOPHORIDAE)	COLOMBIA» EL SALVADOR»  GUATEMALA» HONDURAS»  SOUTH AMERICA (COUNTRY-?)»  VENEZUELA»	8	2	••••	CA+ FL+ NY+ TX+
ANNONA SQUAMOSA (FRUIT)  CERCOPIDAE: SPECIES OF	WEST INDIES (COUNTRY-?).	7	••••	••••	FL. IL. TX
PHYSOSTEGIA SP. (FLOWER) PROTEA SP. (FLOWER) CEROPLASTES SP. (COCCIDAE) CITRUS RETICULATA (FRUIT) CITRUS RETICULATA (LEAF) LAURUS NOBILIS (LEAF) ORCHIDACEAE (LEAF)	ITALY. JAPAN. PEOPLES REPUBLIC OF CHINA. PHILIPPINES. PORTUGAL. UNKNOWN.	4	1	I	CA+ HI+ MA+ NY+
PLANT PYRACANTHA SP. (LEAF) CERCPLASTES JAPONICUS GREEN (COCCIDAE)	JAPAN	••••	ī	1	CA+ NY
PYRACANTHA SP. (LEAF)  CEROPLASTES RUBENS MASKELL (COCCIDAE)	AMERICAN SAMOA, COOK ISLANDS, DOMINICA, DOMINICAN REPUBLIC, MAWAII, JAMAICA, PUERTO RICO, ST. LUCIA, THAILAND, TRINIDAD & TOBAGO.	75	•••	86	FL. HI. NY. PR. VI. WA
SCHEFFLERA SP. (LEAF) SPONDIAS SP. (LEAF) CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) FICUS CARICA (FRUIT) FICUS CITRIFOLIA (LEAF) MANGIFERA INUICA (FRUIT) STRELITZI A REGINAE (LEAF)	PUERTO RICO. SPAIN.				CA+ FL+ IL+ NY+ PR
CEROTOMA SP. (CHRYSOMELIDAE)  BRASSICA OLERACEA (LEAF)  CEUTORHYNCHUS SP. (CHRCHI TONTO AC)					
CEUTORHYNCHUS SP. (CURCULIONIDAE)					
CHAETOCNEMA SP. (CHRYSOMELIDAE)ANANAS COMOSUS (FRUIT) BRASSICA OLERACEA VAR. CAPITATA (LEAF) CORIANDRUM SP. (LEAF) LACTUCA SATIVA (LEAF)	COLOMBIA, MEXICO	7	••••	••••	CA, FL. TX

			UMBER CEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C 0 N S U M P T I 0 N	N O N E N T R	P R D P A G A T I O N	COLLECTED IN-
LIMONIUM SP. (FLOWER) LIMONIUM SP. (LEAF) ZEA MAYS (FRUIT) CHALCODERMUS SP. (CURCULIONIDAE)	BAHAMAS, BARBADOS,  DOMINICAN REPUBLIC, GRENADA,  SUYANA, HAITI, JAMAICA,  MEXICO, PUERTO RICO,  ST. VINCENT,  TRINIDAD & TOBAGO.	22	1		BA• FL• GA• MA• NY• PR• TX••••
VIGNA SP. (SEED) VINCA SP. (SEED) CHALCODERMUS ANGULICULIS (FAHRAEUS) (CURCULIONIDAE) PLANT CHALCOLEPIDIUS SP. (ELATERIDAE) BAGGAGE CHARIDOTIS SP. (CHRYSOMELIDAE) CHAMAEDOREA SP. (LEAF) CHILO SP. (PYRALIDAE) CYMBOPOGON CITRATUS (STEM) DIEFFENBACHIA SP. (STEM) PHRAGMITES SP. (STEM)	TRINIDAD & TOBAGO	1	1	••••	FL
PRUNUS SP. (FRUIT) SACCHARUM OFFICINARUM (STEM) SACCHARUM SP. (STEM) CHILO PHRAGMITELLUS (HUBNER) (PYRALIDAE) PHRAGMITES AUSTRALIS (STEM) CHILO SUPPRESSALIS (WALKER) (PYRALIDAE) ORYZA SATIVA (STEM) CHILOCORUS SP. (COCCINELLIDAE) ANTHURIUM SP. (FLOWER) CHIROTHRIPS SP. (THRIPIDAE) ORNITHOGALUM SP. (FLOWER) CHIROTHRIPS EGREGIUS ZUR STRASSEN (THRIPIDAE) LIATRIS SP. (FLOWER) CHLOROPHANUS SP. (CURCULIONIDAE) LACTUCA SATIVA (LEAF) CHLOROPIOAE. SPECIES OF	KOREA HAWAII NETHERLANDS UNKNOWN SPAIN	1 1 1		••••	
LYCOPERSICON ESCULENTUM (FRUIT) PHYSALIS PERUVIANA (FRUIT) PLANT (BULB) PROTEA SP. (FLOWER) CHLOROTETTIX SP. (CICADELLIDAE)	MEXICO	1 1 1	••••	••••	TX
ROSMARINUS OFFICINALIS (LEAF) CHRYSOLINA BANKSI (FABRICIUS) (CHRYSOMELIDAE) LIMONIUM SP. (FLOWER) CHRYSOMELA MEXICANA BROWN (CHRYSOMELIDAE) TILLANDSIA FASCICULATA CHRYSOMELIDAE, SPECIES OF	GUATEMALA	••••		1	
COLA SP. (SEED) BENDERBU MARYOPAFLOUGR (FLOWER) FOENICULUM VULGARE (STEM) H&BUSERBLA &BOOG(LEAF) IPOMOEA BATATAS (LEAF) LARREA DIVARICATA (LEAF) ORCHIDACEAE (FLOWER) PLANT					

	···		NUMBER RCEPTI		
PEST ANO HOST .	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R	P R O P A G A T I O N	COLLECTEO IN-
PLANT (FLOWER) PLEUROTHALLIS SP. (LEAF) PROTEA SP. (FLOWER) PROTEA SP. (STEM) PUNICA GRANATUM (FRUIT) RHUS SP. (SEED) ROSA SP. (FLOWER) ROSMARINUS OFFICINALIS (LEAF) RUBUS SP. (FRUIT) SYRINGA SP. (FRUIT) SYRINGA SP. (FLOWER) THYMUS SP. (LEAF) TILLANOSIA IONANTHA (ROOT) VIBURNUM SP. (FLOWER) VRIESEA SP.					
CHRYSOMPHALUS SP. (DIASPIDIDAE)		2	1		FL
STRELITZIA REGINAE (LEAF) CHRYSOMPHALUS PROPSIMUS BANKS (OIASPIOIOAE)	REPUBLIC OF CHINA	1			IL
ORCHIDACEAE (LEAF) CHRYSOTEUCHIA CULMELLA (LINNAEUS) (PYRALIDAE)		1			0E
AT LARGE CARGO CICADELLA VIRIDIS (LINNAEUS) (CICADELLIDAE)	ASTA (COUNTRY-?)		1		WA
ÄIRCPAFT	AUSTRALIA . BAHAMAS . BRAZIL .	40	10		BA. CA. FL. HI.
ACER SP. (LEAF) ACHILLEA SP. (FLOWER) ANNONA SP. (LEAF) ARALIA SP. (LEAF) BETA SP. (LEAF) CALOTROPIS GIGANTEA (LEAF) CARICA PAPAYA (LEAF) CHAMAEOOREA SP. (LEAF) CHRYSANTHEMUM SP. (FLOWER) CHRYSANTHEMUM SP. (LEAF) COTIRUS SP. (LEAF) CODIAEUM SP. (LEAF) CODIAEUM SP. (LEAF) ORACAENA MARGINATA (LEAF) ERICA SP. (FLOWER) ERICA SP. (STEM) FICUS SP. (LEAF) HAWAIIARA SP. (FLOWER)	CAMBODIA - CHILE - COSTA RICA - EL SALVADOR - FRANCE - GUATEMALA - HONOURAS - ISRAEL - JAMAICA - MEXICO - NETHERLANOS - NEW ZEALANO - PHILIPPINES - SOMALIA - SOUTH AFRICA - TAHITI - THAILAND - UNKNOWN - WEST GERMANY - YEMEN -				NY • PA • TX • US •
LIMONIUM SP. (LEAF)  MELALEUCA SP.  NEPHELIUM LAPPACEUM (FRUIT) OCIMUM 3ASILICUM (LEAF) ORIGANUM MAJORANA (LEAF) PETROSELINUM SP. PINUS SP. (LEAF) PLANT PLANT (FLOWER) RUBUS SP. (FRUIT) SALVIA SP. THYMUS SP. (STEM) TILLANDSIA TRICOLOR VIGNA UNGUICULATA (FRUIT) VITIS SP. (LEAF) YUCCA SP. (LEAF)					
CIRCULIFER SP. (CICADELLIOAE)					
CLAVIUS SP. (TENTHREDINIOAE)					
CLAVASPIS SP. (OIASPIOIOAE)					
ORACAENA SP. CLEONUS SP. (CURCULIONIOAE)					
PLANT SOIL CNAPHALOCROCIS MEDINALIS (GUENEE) (PYRALIDAE)					
AIRCRAFT COCCIOAE, SPECIES OF	REPUBLIC OF CHINA.		37		AK. BA. CA. FL. GA. GU. IL. MA. OH. OR. PA. TX.

	······································		UMBER RCEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C 0 N S U P T I 0 N	NONENT RY	P R O P A G A T I	COLLECTEO IN-
CITRUS AURANTIIFOLIA (LEAF) CITRUS LIMON (FRUIT) CITRUS RETICULATA (FRUIT) CITRUS SP. (LEAF) COOIAEUM SP. (LEAF) COOIAEUM SP. (LEAF) DIOSCOREA SP. (ROOT) EURYA JAPONICA (LEAF) FERNALOIA SP. (FLOWER) GAROENIA JASHINOIOES (FLOWER) GAROENIA SP. (FLOWER) HEDERA SP. IXORA SP. (LEAF) IXORA SP. (LEAF) LANSIUM DOMESTICUM (FRUIT) LAURUS NOBILIS (LEAF) LEUCAENA SP. (FRUIT) LIICHI C-IINENSIS (FRUIT) MANGIFERA INDICA (FRUIT) MANGIFERA INDICA (FRUIT) OLEA EUROPAEA (LEAF) OLEA EUROPAEA (LEAF) PLANT PLANT (FLOWER) PLANT (FLOWER) PLANT (STEM) PSIOIUM SP. (LEAF) QUERCUS SP. (LEAF) RUBUS SP. (LEAF) RUBUS SP. (LEAF) SPICES IILLANOSIA POLYSTACHYA (LEAF) TILLANOSIA SP. (LEAF) COCCOTRYPES SP. (SCOLYTIOAE)	PORTUGAL. SOUTH AFRICA. TAHITI, UNITED KINGOOM. UNKNOWN. ZAMBIA.  AUSTRALIA. EL SALVADOR. JAMAICA.	10	••••	7	CAo FLo GAo HIO
ARECA CATECHU (SEEO)  ARECACEAE (SEEO)  CARPENTARIA SP. (SEEO)  CHAMAEOOREA SP. (LEAF)  CHAMAEOOREA SP. (SEED)  CITRUS HYSTRIX (FRUIT)  COLA ACUMINATA (SEEO)  COLA NITIOA (SEEO)  COLA SP. (SEEO)  LIVISTONA SP. (SEEO)  MYRISTICA FRAGRANS (SEEO)  NEPHELIUM LAPPACEUM (FRUIT)  PLANT (SEEO)  RHIZOPHORA SP. (FRUIT)	MADAGASCAR • MALAYSIA • MEXICO • PERU • PHILIPPINES • TRINIOAD & TOBAGO •			·	NY9 PA9 TX
COCCUS SP. (COCCIOAE)					
COCCUS CAPPARIOIS (GREEN) (COCCIOAE)		1			BA+ CA+ CO+ FL+ HI+ IL+ PR+ TX+
EUCALYPTUS SP. (LEAF) FICUS CARICA (LEAF) GAROENIA JASMINOIDES GAROENIA JASMINOIOES (FLOWER) GAROENIA JASMINOIOES (LEAF) GAROENIA JASMINOIOES (STEM)					

		NILLIAN ED			
			NUMBER RCEPTI		
		<u>c</u>	IN	P	
	COUNTRY	0 N		R O	
PEST AND HOST	OF	S U	N O	P A	COLLECTEO IN-
	ORIGIN	M P	N E	G A	
		T	N	T	
		I 0	T R V	0	
GAROENIA SP•		<u>N</u>		N	
GAROENIA SP. (FLOWER) GAROENIA SP. (LEAF)					
GAROENIA TAITENSIS (FLOWER)					
GAROENIA TAITENSIS (LEAF) GAROENIA TAITENSIS (STEM)					
IXORA COCCINEA (LEAF) IXORA SP.					
IXORA SP. (FLOWER) IXORA SP. (LEAF)					
IXORA SP• (STEM) Jasminum sambac (flower)					
JASMINUM SAMBAC (LEAF) JASMINUM SP. (FLOWER)					
JASMINUM SP. (LEAF)					
MANGIFERA INOICA (FRUIT) MELICOCCUS BIJUGATUS (FRUIT)					
MURRAYA SP• (LEAF) Plant					
PLUMERIA SP• (FLOWER) PLUMERIA SP• (LEAF)					
POLIANTHES TUBEROSA (FLOWER) PSIOIUM GUAJAYA (FRUIT)					
PSIOIUM GUAJAVA (LEAF)					
PSIOIUM SP. (LEAF) SYZYGIUM MALACCENSE (LEAF)					
ZINGIBER SP. (LEAF) COCHYLIOAE, SPECIES OF	OOMINICAN REPUBLIC, EL SALVAOOR,	7	1	1	AZ+ CA+ GA+ NY+
AT LARGE CYOONIA OBLONGA (FRUIT)	MEXICO: NETHERLANDS: PAKISTAN: SENEGAL: SOUTH AFRICA:				
JATROPHA SP. (SEEO) KNIPHOFIA SP. (FLOWER)	UNKNOWN. YUGOSLAVIA.				
PHASEOLUS SP. (FRUIT)					
PHASEOLUS SP. (POD) PLANT (FLOWER)					
PROTEA SP. (FLOWER) TAGETES SP. (FLOWER)					
COELONERTUS SP. (CURCULIONIOAE)	MEXICO	5	••••	••••	ТУ
COLASPIS SP. (CHRYSOMELIOAE)	JAMAICA	1	••••	••••	N Y
COLEOPHORA SP. (COLEOPHORIOAE)	ITALY	1	••••	••••	L A
COLEOPTERA, SPECIES OF	EL SALVADOR. MEXICO	2	• • • •	••••	C A
FERNALOIA SP. (FLOWER) SACCHAPUM OFFICINARUM (STEM)					
COMADIA SP. (COSSIDAE)	MEXICO	1	••••	• • • •	T X
CONCHASPIS SP. (CONCHASPIOIOAE)	PANAMA	••••	••••	1	FL
CONCHASPIS ORCHIOARUM MAMET (CONCHASPIOIOAE)	PANAMA	• • • •	••••	1	FL
CONCHASPIS PHYLICAE MAMET (CONCHASPIOAE)	SOUTH AFRICA	1	••••	••••	N Y
CONIOSCINELLA FRONTELLA (FALLEN) (CHLOROPIOAE)	WEST GERMANY	• • • •	1	••••	DE
AIRCRAFT CONOCEPHALUS ANGUSTIFRONS REOTENBACHER (TETTIGONIIOAE)	COLOMBI A	••••	1	••••	LA
AT LARGE CONOCEPHALUS (LINNAEUS) (TETTIGONIIOAE)	PORTUGAL	••••	1	••••	M0
AIRCRAFT CONOOERUS SP. (ELATERIOAE)	CHILE. COSTA RICA. EL SALVACOR.	17	1	2	CA, FL, HI, LA,
ABELMOSCHUS ESCULENTUS (FRUIT) ACACIA KOA (SEEO)	HAWAII, JAMAICA, MEXICO, UNKNONN,				PA, TX, US
ASPARAGUS OFFICINALIS (STEM) AT LARGE					
CUCUMIS MELO (FRUIT)					
CUPRESSUS SP. (LEAF) MEDICAGO SATIVA (LEAF)					
MUSA PARADISIACA (FRUIT) MUSA SP. (FRUIT)					
ORCHIOACEAE (LEAF) TILLANOSIA SP•					
CONODERUS BIFOVEATUS (PALISOT DE BEAUVOIS) (ELATERIDAE) ANANAS COMOSUS (FRUIT)	OOMINICAN REPUBLIC	1	••••	••••	NJ
CONODERUS EVEILLARDI (LABOULBENE) (ELATERIDAE)	HAWAII	1	••••	••••	HI
CONOCERUS PICTUS (CANCEZE) (ELATERICAE)	MEXICO	5	• • • •	••••	Тх
MUSA SP• (FRUIT) CONDOERUS RUFANGULUS (GYLLENHAL) (ELATERIOAE)	CHILE, JAMAICA, MEXICO	<b>4</b> B	••••	••••	CA+ FL+ PA+ US+
CAJANUS CAJAN (SEEO) CUCUMIS MELO (FRUIT)					
LIMONIUM SP. (FLOWER) MALUS SP. (FRUIT)					

		NUMBER INTERCEPTIONS IN			
PEST AND HOST	COUNTRY OF Origin	C O N S U M P T	N O N E N T	P R O P A G A T	COLLECTED IN-
		0 N	R Y	0	
MALUS SYLVESTRIS (FRUIT) PYRUS COMMUNIS (FRUIT)					
PYRUS SP. (FRUIT) CONOTRACHELUS SP. (CURCULIONIDAE)	BRAZIL. EL SALVACOR. GUATEMALA. GUYANA. MEXICO. UNKNOWN.	21	1	••••	CA. FL. LA. NY.
MALUS SYLVESTRIS (FRUIT) MUSA SP. (FRUIT) PERSE4 AMERICANA (FRUIT)					
PSIDIUM GUAJAVA (FRUIT) PSIDIUM SP. (FRUIT) SPONOIAS SP. (FRUIT)					
CONOTRACHELUS AGUACATAE BARBER (CURCULIONIOAE)	MEXICO	6	1	••••	CA+ LA+ TX
CONOTRACHELUS PERSEAE BARBER (CURCULIONIOAE)	GUATEMALA + MEXICO	1	1	5	FL+ TX
PERSEA SP. (SEEO) CONTARINIA SP. (CECIDOMYIIDAE)	MEXICO. NETHERLANOS.	14	• • • •	1	CA+ FL+ HI+ MD+ MI+ TX+++++
CAPSICUM SP. (FRUIT) OENOROBIUM SP. (FLOWER) ERYTHRINA BERTEROANA (FLOWER)	SOUTH AFRICA+ THAILAND+				
FERNALDIA SP. (FLOWER) LEUCOPHYLLUM FRUTESCENS (LEAF) MENTHA SP. (LEAF)					
PROTEA SP. (FLOWER) TAGETES LUCIOA (LEAF) COPIPHORA SP. (TETTIGONITOAE)	DEPIL			,	FL
BROMELIACEAE (LEAF) COPITARSIA SP. (NOCTUIDAE)	CHILE+ COLOMBIA+ COLOMBIA(?)+	566	7	4	CA+ FL+ GA+ IL+
ACHILLEA SP. (STEM) ACONITUM SP. (FLOWER) ALSTROEMERIA SP. (FLOWER)	COSTA RICA, ECUADOR, GUATEMALA, MEXICO, PERU, VENEZUELA.				US
ALSTROEMERIA SP. (LEAF) ANTHEMIS NOBILIS ASPARAGUS OENSIFLORUS (STEM)					
ASPARAGUS OFFICINALIS ASPARAGUS OFFICINALIS (STEM) BRASSICA DLERACEA (FLOWER)					
BRASSICA OLERACEA (LEAF) BRASSICA OLERACEA (STEM)					
BRASSICA OLERACEA VAR. BOTRYTIS (STEM) BRASSICA OLERACEA VAR. CAPITATA (LEAF) BRASSICA SP. (LEAF)					
CAPSICUM SP. (FRUIT) CENTAUREA CYANUS (FLOWER) CHAMAEDOREA SP. (LEAF)					
CHENOPODIUM ALBUM CHRYSANTHEMUM SP. (FLOWER) CYNARA SCOLYMUS					
CYNARA SCOLYMUS (FRUIT) CYNARA SCOLYMUS (STEM)					
DIANTHUS SP. (FLOWER)  OIANTHUS SP. (LEAF)  FRAGARIA SP. (FRUIT)					
GLADIOLUS SP. (FLOWER) GYPSOPHILA PANICULATA (FLOWER) GYPSOPHILA SP. (FLOWER)					
LILIUM SP. (FLOWER) LIMONIUM SINUATUM (FLOWER) LIMONIUM SP. (FLOWER)					
LIMONIUM SP. (LEAF) LIMONIUM SP. (STEM)					
MONIUM SP. (FLOWER) PHASEOLUS SP. (FRUIT) PISUM SATIVUM (FRUIT)					
PISUM SP. (FRUIT) PLANT (FLOWER) POLIANTHES TUBEROSA (FLOWER)					
ROSA SP. (FLOWER) ROSA SP. (LEAF) RUBUS SP. (FRUIT)					
RUBUS SP. (FRUIT) ZEA MAYS (FRUIT) COPITARSIA TURBATA (HERRICH-SCHAEFFER) (NOCTUIDAE)	COLONDIA	•			El
NERIUM SP. (FLOWER) COPTOCYCLA SP. (CHRYSOMELIDAE)					
CHAMAEDOREA SP. (LEAF) HANILKARA ZAPOTA (LEAF) COPTOCYCLA SEMIATRATA (BOHEMAN) (CHRYSOMELIOAE)	GUATEMALA	1	••••	••••	TX
CHAMAEDOREA SP. (LEAF)					

PEST AND HOST	COUNTRY OF ORIGIN		N O N E N T R	P R O P A G A T I O N	COLLECTED IN-
COPTOCYCLA SORDIDA BAKEMAN (CHRYSOMELIDAE)	MEXICO	3		••••	TX
CHAMAEDOREA SP. (LEAF) COPTOSOMA XANTHOGRAMMA (WHITE) (PLATASPIDAE)					
AIRCRAFT COPTOTERMES SP. (RHINOTERMITIDAE)	BRAZILO FRANCEO ISRAELO KUWAITO	5	• • • •	• • • •	HI, LA, NY
CHRYSANTHEMUM SP. (FLOWER) CONTAINER	PHILIPPINES.				
PACHYRHIZUS EROSUS (ROOT) SHEETING (CRATING)					
WOOD COREIDAE, SPECIES OF MELICOCCUS BIJUGATUS (FRUIT) ORCHIDACEAE (LEAF) PLANT (FLOWER)	BARBADOS, MEXICO, SOUTH AFRICA	3	••••	1	CA9 NY9 TX
TILLANDSIA SP. (LEAF) CORNULACTICA VARICORNIS (JACOBY) (CHRYSOMELIOAE)	MEXICO	2	• • • •	••••	TX
MUSA SP. (FRUIT) COSMUPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE)	MEXICO, PUERTO RICO	1	••••	1	PR • TX • • • • • • •
MUSA SP. (ROOT) COSMOPTERIGIDAE, SPECIES OF	AMERICAN SAMOA	4	1	1	CA, HI, MA, MD,
ALYXIA DLIVAEFORMIS (LEAF) ANANAS COMOSUS (FRUIT) COCOS NUCIFERA (FRUIT) DIOSPYROS SP. (FRUIT) PLANTAGO MAJOR (LEAF)	DOMINICAN REPUBLIC: INDONESIA: KOREA: ST. MARTIN: UNKNOWN.			6	WA
COSSIDAE+ SPECIES OF	EL SALVADOR, PHILIPPINES, THAILAND.	5	1	••••	CA+ FL+ HI+ IL+
AT LARGE LANSIUM DOMESTICUM (FRUIT) LANSIUM DOMESTICUM (STEM) NEPHELIUM LAPPACEUM (FRUIT)	marcano.				
CRAMBUS SP. (PYRALIDAE)	UNITED KINGDOM	1	••••	••••	DE
CRANOTHRIPS RAVIDUS MOUND (AEOLOTHRIPIDAE)	AUSTRALIA	1	••••	••••	CA
CRASPEDUCHUS PULCHELLUS (FABRICIUS) (LYGAEIDAE)	MEXICO	• • • •	••••	1	CA
CREMATOGASTER SP. (FORMICIDAE)  ANANAS COMOSUS (FRUIT)  ANNONA MURICATA (FRUIT)  ANNONA SP. (FRUIT)  ANNONA SQUAMOSA (FRUIT)  APIACEAE (LEAF)  AT LARGE  BAGGAGE  BILBERGIA SP.	ARGENTINA(?). BELIZE, BRAZIL, COSTA RICA. DOMINICAN REPUBLIC. GREECE, GUATEMALA. HAITI. 1TALY. JAMAICA. MEXICO. PANAMA. PARAGUAY. PHILIPPINES. SOUTH AFRICA. TRINIDAD & TOBAGO.	33	2	8	CA. FL. NY. PR. TX. WA
BROMELIACEAE (STEM) CAPSICUM SP. (FRUIT)	.00 (		. ,		
CHAMAEDORFA SP. (LEAF) CORIANDRIM SATIVUM (LEAF) CORYPHANTHA POSELGERIANA (STEM) CYDONIA ORLONGA (FRUIT) DRIED PLANT MATERIAL (LEAF) LANSIUM DOMESTICUM (FRUIT) LANSIUM SP. (STEM) MUSA SP. (FRUIT) NEPHELIUM LAPPACEUM (FRUIT) ONCIDIUM FLEXUOSUM (LEAF) ONCIDIUM SP. ORCHIDACEAE PLANT PROTEA SP.					
PROTEA SP. (FLOMEP) PROTEA SP. (LEAF) PROTEA SP. (LEAF) PROTEA SP. (STEM) PSIDIUM GUAJAVA (FRUIT) PUNICA GRANATUM (FRUIT) QUERCUS SP. SOLANUM TORVUM (FRUIT) TILLANDSIA SP. (LEAF) CREMATOGASTER SUMICHRASTI MAYR (FORMICIDAE)	MFXTCO	•			Т Х
BROMELIACEAE (LEAF) CRENIDORSUM SP. (ALE YRODIDAE)					
ANNONA SQUAMOSA (LEAF) ANTHURIUM SP. (LEAF)	3.70.77.77.77.77.77.77.77.77.77.77.77.77.				
PIPER BETLE (LEAF)  CRISICOCCUS SP. (PSEUDOCOCCIDAE)  DIOSPYROS SP. (FRUIT)  PYRUS PYRIFOLIA (FRUIT)	JAPAN	2	••••	••••	CA, H1
CRYPHALUS SP. (SCOLYTIDAE)	JAPAN	1	••••	••••	G A
CRYPHALUS ABIETIS (RATZEBURG) (SCOLYTIDAE)	ITALY, WEST GERMANY	2	• • • •	••••	NY

. 543

				IONS	
PEST AND HOST	COUNTRY OF ORIGIN	C 0 N S U M P T I 0 N	N 0 N E N T R	P R O P A G A T I O N	COLLECTED IN-
TILES (CRATING)					
WIRE (PALLET) CRYPHALUS PICEAE (RATZEBURG) (SCOLYTIDAE)	WEST GERMANY	1	••••	••••	N C
MACHINERY (PALLET) CRYPHULA SP. (LYGAEIDAE)	MEXICO	1	••••	••••	ТУ
CRYPTICERYA SP. (MARGARODIDAE)	PANAMA	••••	• • • •	1	FL
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)	FGYPT, GREECE, HAWAII, ISRAEL, ITALY, PORTUGAL, PORTUGAL(?), SPAIN, UNKNOWN.	20	2	••••	HI, IL, NJ, NY, SC, TX
RICINUS COMMUNIS (SEED)  CRYPTOPARLATOREA LEUCASPIS LINDINGER (DIASPIDIDAE)  CHAMAECYPARIS OBTUSA  CHAMAECYPARIS SP. (LEAF)  THUJA SP.  THUJA SP. (LEAF)	JAPAN+ UNKNOWN	1	110	••••	AK+ CA+ WA
THUJA SP. (STEM) TSUGA SP. (LEAF) CRYPTOPHLEBIA SP. (TORTRICIDAE)	EUROPE (COUNTRY-?), FIJI, ITALY, SOUTH AFRICA, UNKNOWN.	6	2	••••	CA+ HI+ MI+ NY+ TX+ WA
PUNICA SP. (FRUIT)  CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)  ANNONACEAE (FRUIT)  AT LARGE  CAPSICUM SP. (FRUIT)  COLA ACUMINATA (SEED)  CUCURBITACEAE (FRUIT)  DIOSCOREA SP. (ROOT)  FABACEAE (SEED)  PIPER SP. (FRUIT)	CAMEROON, GHANA, KENYA, LIBERIA, NIGERIA, SENEGAL, SIERRA LEONE, SOMALIA, TOGO, UNKNOWN.	47	••••	••••	CA+ GA+ IL+ MA+ MO+ NY+ TX+ VA+
PLANT (SEED) PSIOIUM GUAJAVA (FRUIT) SOLANACEAE (FRUIT) SOLANACEAE (LEAF) SOLANUM MELONGENA (FRUIT) SOLANUM SP. (FRUIT) THEOBROMA CACAD (SEED) CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE) FABACEAE (SEED) LITCHI CHINENSIS (FRUIT) MACADAMIA INTEGRIFOLIA (FRUIT) PITHECELLOBIUM DULCE (FRUIT) PITHECELLOBIUM DULCE (SEED) TAMARINDUS INDICA (FRUIT) TAMARINDUS INDICA (SEED)	PHILIPPINES.				CA+ HI+ IL+ WA+
CRYPTOPTILUM CONTECTUM REHN & HEBARD (GRYLLIDAE)	DOMINICAN REPUBLIC	1	••••	••••	FL
CRYPTOTERMES SP. (KALOTERMITIDAE)	ARGENTINA, COSTA RICA, HAWAII, URUGUAY.	5	••••	••••	CA, FL, NY
CRYPTOTRYMPANA ATRATA (FABRICIUS) (CICADIDAE)	REPUBLIC OF CHINA	••••	1	••••	C A
CRYPTURGUS CINEREUS (HERBST) (SCOLYTIDAE)	SPAIN. WEST GERMANY	2	••••	••••	KY, NY
MACHINERY (CRATING) CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE) CRATING	FRANCE: WEST GERMANY	2	••••	••••	MD+ 0H
PINUS SP. (DUNNAGE) CTENOCHIRA SP. (CHRYSOMELIDAE)	MEXICO	2	••••	••••	TX
CHAMAEOOREA SP. (LEAF) CTENOCHIRA CUMULATA BOHEMAN (CHRYSOMELIDAE)	GUATEMALA	1	••••	••••	FL
CHAMAEDOREA SP. (LEAF) CTENOCHIRA FERRANTI SPAETH (CHRYSOMELIDAE)	MEXICO	1	••••	••••	Т Х
CHAMAEOOREA SP. (LEAF) CTENOCHIRA HIEROGLYPHICA (BOHEMAN) (CHRYSOMELIDAE) CHAMAEDOREA SP. (LEAF) CORDYLINE SP. (LEAF)	MEXICO	1	••••	1	ТХ
CUERNA MEXICANA OMAN & BEAMER (CICAOELLIDAE)	COL OMBIA	1	••••	••••	FL
CURCULIONIDAE, SPECIES OF	AMERICAN SAMOA. ASIA (COUNTRY-?), AUSTRALIA.	180	4	37	AZ+ CA+ DE+ FL+ GA+ HI+ IL+ MD+

		NUMBER INTERCEPTIONS IN				
	COUNTRY	C 0 N		P R O		
PEST AND HOST	OF	S U	N O	P A	COLLECTED IN-	
	ORIGIN	M P	N E	G A		
		T I	N T	T I		
		0 N	R Y	0 N		

ALNUS SP. (FRUIT)
ALOCASIA SP. (ROOT)
ANNONA SP. (FRUIT)
ARECACEAE (FRUIT)
ARECACEAE (SEEO) ARECACEAE (SEEO)
AT LARGE
AVICENNIA SP. (SEEO)
BACKEBERGIA SP.
BANKSIA SP. (FLOWER)
BROMELIACEAE
BROMELIACEAE (STEM)
BRUNIA SP. (FLOWER)
CAMELLIA SP. (LEAF)
CARGO CAPSICUM SP. (FRUIT)
CARGO
CASTANEA SP. (SEED)
CEIBA PENTANORA (FRUIT)
CERATOSTYLIS SP. (LEAF)
CHAMAEOOREA ELEGANS (LEAF)
CHAMAEOOREA SP. (LEAF)
CHRONORORHYNCHIA SP.
CHRYSANTHEMUM SP. (FLOWER) CHATSANTHENUM SP. (FLOWER)
CLOTH
COCOS NUCIFERA (SEED)
COFFEA ARABICA (FRUIT)
COLOCASIA ESCULENTA (ROOT)
CONOSPERHUM SP. (FLOWER)
CUCUMIS SP. (FRUIT)
CUPRESSUS SP. (LEAF)
CYPERUS SP. (STEM)
OENOROBIUM SP. (STEM)
OENOROBIUM TRANSPARENS (STEM)
OIANTHUS SP. (FLOWER)
OIANTHUS SP. (FLOWER)
OIANTHUS SP. (FLOWER)
OIANTHUS SP. (FLOWER)
EUCONIC SP. (LEAF)
EPIDENORUM SP.
EPIDENORUM SP.
EPIDENORUM SP. (LEAF)
EUCOMIS SP. (FLOWER)
EUCOMIS SP. (FLOWER)
EUCOMIS SP. (FLOWER)
EUCOMIS SP. (FRUIT)
FABACEAE (FRUIT)
FABACEAE (FRUIT)
FABACEAE (FRUIT)
IPOMOEA BATATAS (ROOT)
LANSIUM OCMESTICUM (FRUIT)
LENS CULINARIS (SEEO)
LEUCOSPERMUM NOTANS (FLOWER)
LIATRIS SP. (FLOWER)
LIMONIUM SP. (FLOWER)
LIMONIUM SP. (FLOWER)
LIMONIUM SP. (FLOWER)
LIMONIUM SP. (STEM)
LUOWIGIA SP.
LUOWIGIA SP.
LUOWIGIA SP. (LEAF)
MANGIFERA INOICA (FRUIT)
MURRAYA KOENIGII (LEAF)
ORCHIDACEAE (LEAF)
ORCHIDACEAE (STEM)
PAPAVER SP. (FRUIT)
PLANT
PLANT (FRUIT)
PLANT
PLANT (FRUIT)
PLANT (FRUIT)
PLANT (SEEO)
PHOENIX SP. (FLOWER)
PAPAVER SP. (FLOWER)
PAPAVER SP. (FLOWER)
PHOENIX SP. (FRUIT)
PLANT (STEM)
POACEAE
PORTULACA OLERACEA (LEAF)
PROTEA SP. (STEM)
PSIOIUM GUAJAVA (FRUIT)
RUBUS SP. (LEAF)
PROTEA SP. (STEM)
PSIOIUM GUAJAVA (FRUIT)
RUBUS SP. (LEAF)
SACCOLABIUM SP. (LEAF)
SANOORICUM SP. (LEAF) BAHAMAS, BOLIVIA, BRAZIL,
CHILE, COLOMBIA, COSTA RICA,
OOMINICAN REPUBLIC,
EL SALVAOOR, FRANCE,
GUATEMALA, GUYANA, HAITI,
HAWAII, HONOURAS, INOIA,
ISRAEL, JAMAICA, KENYA, KOREA,
MAOAGASCAR, MALAYSIA, MEXICO,
NETHERLANOS, PANAMA, PARAGUAY,
PERU, PHILIPPINES,
REPUBLIC OF CHINA,
SOUTH AFRICA, SRI LANKA,
SWITZERLANO, THAILANO,
TRINIDAO & TOBAGO,
UNITED KINGOOM, UNKNOWN.

NJ, NY, PA, TX, US, Wa......

			NUMBER			
			RCEPT:			
	COUNTRY	C 0		P R		
PEST AND HOST	OF	N S	N	0 P	COLLECTED IN-	
	ORIGIN	U M P	0 <b>N</b> E	A G A		
		Ţ	N T	T I		
		0 N	R Y	0 N		
SHEETING (CRATING) SOIL						
SOLANUM SP. (RODT) SOLANUM TORVUM (FRUIT)						
SORGHUM BICOLOR (STEM) SORGHUM SP. (STEM)						
TILLANDSIA BUTZII (LEAF) TILLANDSIA CAPUT-MEDUSAE (STEM)						
TILLANDSIA JUNCEA (LEAF) TILLANDSIA SP. (STEM) VICIA SP. (FRUIT)						
XANTHOSOMA SP. (ROOT) ZINGIBER OFFICINALE (ROOT)						
CURCULIONDIDEA SPECIES OF	BELGIUM, ITALY, ITALY(?), MEXICO, PHILIPPINES,	10	• • • •	••••	CA+ FL+ IL+ MD+	
ARECACEAE (FRUIT) DUNNAGE	VENEZUEL A.					
GRANITE (CRATING) PITHECELLOBIUM DULCE (FRUIT)						
STEEL (CRATING) TILES (CRATING) CURCULIO SP. (CURCULIONIDAE)	FUDDE (COUNTRY-2), TOPACI.	115	2	2	AK, CA, CO, FL,	
CASTANEA SP. (SEED) CASTANEA SP. (SEED)	ITALY, JAPAN, JAPAN(?), KOREA, MEXICO, PHILIPPINES, POLAND,	115	2	2	HI. IL. MA. MD. NY. OH. TX. WA.	
CORYLUS SP. (FRUIT) PLANT	PORTUGAL . UNKNOWN . WEST GERMANY .					
QUERCUS SP. (FRUIT) QUERCUS SP. (SEED)						
CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE)	PORTUGAL, SPAIN, SWITZERLAND,	94	1	••••	PA, PR	
CASTANEA SATIVA (SEED) CASTANEA SP. (SEED) CURCULIO NUCUM LINNAEUS (CURCULIONIDAE)	TURKEY, UNITED KINGDOM, YUGOSLAVIA. GREECE, ITALY	4			IL. MA. MD. NY.	
CASTANEA SP. (SEED) CORYLUS SP. (SEED)	OKEEGEY TIMES	,	••••	••••	TEV MAY MEY RES	
CYCLOCEPHALA SP. (SCARABAEIDAE)	COSTA RICA. DOMINICAN REPUBLIC.  JAMAICA. MEXICO. PANAMA. PERU.	13	5	••••	CA+ FL+ NJ+ NY+ PA+ PR+ SC+ TX+	
ANTHURIUM SP. (FLOWER) AT LARGE	ST. LUCIA.					
BAGGAGE FILICINAE (LEAF) LIMONIUM SP. (FLOWER)						
MOMORDICA BALSAMINA (STEM) MOMORDICA CHARANTIA (FRUIT)						
MUSA SP. (FRUIT) PLANT	•					
CYCLOCEPHALA NOTATA ILLIGER (SCARABAEIDAE)						
CYDIA SP. (TORTRICIDAE)	GREECE + ISRAEL + ITALY + JAPAN +	180	• • • •	2	AK+ CA+ FL+ HI+ IL+ MA+ NY+ TX+	
CASTANEA SP. (FRUIT) CASTANEA SP. (SEED) CUCURBITA SP. (FRUIT)	JAPAN(?), KOREA, MALTA, PORTUGAL, REPUBLIC OF CHINA, UNKNOWN, VENEZUELA,				WA	
FAGUS SYLVATICA (SEED) GUERCUS SP. (SEED)	WEST GERMANY + YUGOSLAVIA -					
VICIA FABA (FRUIT) CYDIA ARAUCARIAE (PASTRANA) (TORTRICIDAE)	BRAZIL	••••	••••	1	FL	
ARAUCARIA BRASILIANA (SEED) CYDIA FABIVORA (MEYRICK) (TORTRICIDAE)	ECUADOR	1	• • • •	••••	NY	
PHASEOLUS SP. (FRUIT) CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)		88	••••	1	CA+ CO+ GA+ IL+ MA+ MD+ NY+ PA+	
CASTANEA SP. (SEED)	GREECE, ITALY, KOREA, PHILIPPINES, PORTUGAL, SPAIN, SWITZERLAND, UNITED KINGDOM,				PR. TX	
CYDIA STROBILIELLA (LINNAEUS) (TORTRICIDAE)	UNKNOWN.	4	••••	••••	MA, MO	
PICEA SP. (FRUIT) PINUS SP. (FRUIT)						
CYDNIDAE+ SPECIES OF					NY	
CYLAS SP. (CURCULIONIDAE)	INDIA + JAMAICA + NIGERIA + PHILIPPINES +	5	••••	••••	CA, HI, MD, NY,	
IPONOEA SP. (ROOT)  CYLAS FORMICARIUS FORMICARIUS (FABRICIUS) (CURCULIONIDAE)	PHILIPPINES	2			CA, HI	
IPOMOEA BATATAS (ROOT) CYRTOPELTIS SP. (MIRIDAE)					CA, IL	
CASTANEA SP. (SEED) LACTUCA SATIVA (LEAF)	MENTO OPATH				0.4 45	
CYRTOPELTIS TENUIS (REUTER) (MIRIDAE)					NY	
EUPATORIUM SP. (LEAF)	VENEZUELA.	5	••••	••••		

		N INTER			
PEST AND HOST	CDUNTRY DF ORIGIN	C D N S U M P T I	IN N D N E N T R Y	P R O P A G A T I	COLLECTED IN-
PLANT PLANT (FLOWER) PDACEAE (STEM)  DACUS SP. (TEPHRITIDAE)	ASIA (CDUNTRY-?). AUSTRALIA. BANGLADESH. RURMA. CAMBOOIA. CAMEROON. GUATEMALA. HAWAII. HONG KONG. INDIA. INDONESIA. KOREA. MALAYSIA. NIGERIA. PHILIPPINES. REPUBLIC OF CHINA. SIERRA LEONE. SINGAPDRE. THAILAND. UNKNOWN.		3		CA+ GA+ GU+ HI+ IL+ MN+ NY+ TX+ VA+ WA
AIRCRAFT CARICA PAPAYA (FRUIT) CUCUMIS SATIVA (FRUIT) CUCUMIS SP. (FRUIT) LYCOPERSICON ESCULENTUM (FRUIT) MDMDRDICA CHARANTIA (FRUIT) PHASEOLUS SP. (FRUIT) DACUS DORSALIS HENDEL (TEPHRITIDAE)	HAWAII INDIA PHILIPPINES	545	37	1	GU• HI• IL

		INTE	NUMBER RCEPT		
PEST AND HOST	COUNTRY OF	C O N S	N	P R O P	COLLECTED IN-
	ORIGIN	M P T I O N	0 N E N T R	G A T I O N	******
DACUS OLEAE (GMELIN) (TEPHRITIDAE)	AFGHANISTAN. CYPRUS. GREECE. ISRAEL. ITALY. JORDAN. LEBANON. PORTUGAL. SPAIN. TURKEY.	88	1	••••	IL. NY. PR. WA.
DAGBERTUS SP. (MIRIDAE)	COLOMBIA. DOMINICAN REPUBLIC	1	••••	1	FL
OASINEURA SP. (CECIDOMYIIDAE)	GUATEMALA, NETHERLANDS, SOUTH AFRICA.	8	••••	••••	CA, NY, TX
DELIA SP. (ANTHOMYTIDAE)	BELGIUM, FRANCE, JAPAN, MEXICO, WEST GERMANY.	7	5	••••	CA+ FL+ IL+ MD+ NY+ TX++++++
RAPHANUS SATIVUS (ROOT)  DELOYALA SP. (CHRYSOMELIDAE)	MEXICO	••••	••••	2	TX
DELOYALA EXTENSA (BOHEMAN) (CHRYSOMELIDAE)					
DELPHACIDAE SPECIES OF	AUSTRALIA • FIJI • MEXICO • PARAGUAY •	3	••••	1	CA, FL, TX
DELPHACODES SP. (DELPHACIDAE)	CHILE. GUATEMALA. MEXICO	3	••••	••••	CA, TX, US
DENDROCRANULUS SP. (SCOLYTIDAE)			••••	••••	MD
DERAEOCORIS SP. (MIRIDAE)	ISRAEL, SOUTH AFRICA	2	••••	••••	NY, TX
DESMOTHRIPS SP. (AEOLOTHRIPIDAE)	AUSTRALIA, UN KNOWN	••••	2	••••	CA
DEXICRATES ROBUSTUS (BLANCHARD) (BOSTRICHIDAE)					
DIABRDTICA SP. (CHRYSOMELIDAE)					
DIABROTICA MEXICANA HAROLD (CHRYSOMELIDAE)				_	
DIABROTICA PORRACEA HAROLD (CHRYSOMELIDAE)					
DIABROTICA UNDECIMPUNCTATA DUDDECIMNDTATA HAROLD (CHRYSOMELIDAE)	MEXICO	•	••••	••••	TX
FOODSTUFFS DIALEURODES SP. (ALEYRODIDAE)	JAPAN PHILIPPINES TRINIDAD & TOBAGO	3	1	••••	CA+ HI+ NY+ WA+
PIPER BETLE (LEAF) DIALEURODICUS SP. (ALEYRODIDAE)	TRINIDAD & TOBAGO. WEST INDIES (COUNTRY-?).	2	••••	••••	NY
PIMENTA SPO (LEAF) DIALEUROLONGA ELONGATA (DOZIER) (ALEYRODIDAE)		1	••••	••••	11
DIALEUROPORA DICEMPUNCTA (QUAINTANCE & BAKER) (ALEYRODIDAE) ANNONA SQUAMOSA (LEAF) FICUS RELIGIOSA (LEAF)	INDIA+ HALAYSIA	1	••••	1	CA, 1L
DIAPHANIA SP. (PYRALIDAE)	CUBA, INDIA, JAMAICA, MEXICO, NIGERIA.	34	••••	••••	FLe GAe ILe MDe MIe PAe TX

			NJMBER RCEPT:		
PEST AND HOST	CCUNTRY OF ORIGIN	C D N S U M P T I	N D N E N T R	P R O P A G A T I O	COLLECTED IN-
DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE)	JAMAICA	I	••••	••••	PA
DIAPHORINA SP. (PSYLLIDAE)ERICA SP. (FLOWER) MOMORDICA BALSAMINA (LEAF)	DOMINICAN REPUBLIC. JAMAICA. SOUTH AFRICA. TRINIDAS & TOBAGO.	4	••••	••••	CA+ FL+ GA
MOMORDICA CHARANTIA (FRUIT) DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE)	INDIA: PAKISTAN: SRI LANKA	Ą	••••	I	CA. IL. MI
MURRAYA SP. (LEAF) DIAPREPES SP. (CURCULIONIDAE) DIDSCOREA SP. (RDOT)	DDMINICA, PUERTO RICC	3	••••	••••	PR. VI
IPOMOEA BATATAS (ROOT) DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)	DOMINICAN REPUBLIC. PUERTO RICO.	11	••••	1	NJ. PR
BURSERA SIMARUBA (LEAF) CAPSICUM ANNUUM (FRUIT) CITRUS SP. (LEAF) DIOSCOREA SP. (ROOT) DRACAENA SANDERIANA IPDMOEA BATATAS (ROOT) DIASEMIA ACCALIS (WALKER) (PYRALIDAE)	JAPAN	••••	I	••••	AK
AIRCRAFT DIASPIDIDAE SPECIES OF	ARGENTINA BARBADOS BELIZE BRAZIL CAMBODIA COSTA RICA ECUADOR EL SALVADOR SUATEMALA INDIA ISRAEL ITALY JAMAICA JAPAN JORDAN MALAYSIA MEXICO PAKISTAN PERU PHILIPPINES SAUDI ARABIA SPAIN SRI LANKA THAILAND UNKNOWN	52	11	11	AK. AZ. CA. FLIL. MI. TX. WA
PRUNUS ARMENIACA (FRUIT) PRUNUS SP. (STEM) PSIDIUM GUAJAVA (FRUIT) PSIDIUM SP. (FRUIT) PUNICA GRANATUM (FRUIT) SPONDIAS MOMBIN (FRUIT) SPONDIAS PURPUREA (FRUIT) SPONDIAS SP. (FRUIT) DIASPIS SP. (DIASPIDIDAE)	EL SALVADOR« GUATEMALA» IRAN« JAMAICA» MEXICO»	15B	••••	13	CA+ FL+ TX

		NJMBER INTERCEPTIONS IN			
PEST AND HOST	CDUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R Y	P R O P A G A T I D N	COLLECTED IN-
DIASPIS GILLOGLYI MCKENZIE (DIASPIDIDAE)	MEXICO	••••	••••	I	ТХ•••••
DIASTETHUS SP. (CURCULIONIDAE)	MEXICO	••••	• • • •	1	C A • • • • • • • • • • • • • • • • • •
DIATRAEA SP. (PYRALIDAE)	BARBADOS OCLOMBIA GUATEMALA MEXICO PERU .	55	3	••••	FL. MA. NY. TX.
DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE)SACCHARUM OFFICINARUM SACCHARUM OFFICINARUM (FRUIT) SACCHARUM OFFICINARUM (STEM) SACCHARUM SP. (STEM)					
DIATRAEA LINEOLATA (WALKER) (PYRALIDAE)SACCHARJM OFFICINARUM (STEM) ZEA MAYS (FRUIT) DIAXENES SP. (CERAMBYCIDAE)					
DENDROBIUM SP. (STEM) DICEROPROCTA SP. (CICADIDAE)					
AT LARGE DICHOCRDCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE)					
CASTANEA SP. (SEED) DICHROMOTHRIPS CORBETTI (PRIESNER) (THRIPIDAE)					WA
ORCHIDACE AE (FLOWER) DICHROPLUS SP. (ACRIDIDAE)	CHILE	I		••••	PA
ALLIUM CEPA (BULB) DICTYOPHARIDAE, SPECIES OF	CHILE	I	••••	••••	US
RUBUS SP. (FRUIT) DICYPHUS SP. (MIRIDAE)	SCOTLAND	••••	• • • •	I	0н
DIGITALIS SP. DIESTOSTEMMA RUGICOLLE (SIGNORET) (CICADELLIDAE)	MEXICO	••••	• • • •	1	Тх
	DOMINICAN REPUBLIC	I	••••	••••	NJ
CUCUMIS MELO (FRUIT) DINASPIS SP. (DIASPIDIDAE)	MEXICO	6	• • • •	••••	TX
CHAMAEDOREA SP. (LEAF) DINASPIS ACULEATA FERRIS (DIASPIDIDAE)	GUATEMALA» HONDURAS» MEXICO» U <u>nk</u> nown»	151	2	2	BA+ CA+ FL+ LA+
TILLANDSIA CHAETOPHYLLA (LEAF) DIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIDNIDAE) COCOS NUCIFERA (FRUIT) COCOS NUCIFERA (SEED) COCOS NUCIFERA (STEM)	HAWAII, KWAJALEIN, TAHITI	31	••••	2	CA+ HI
DIPHAULACA SP. (CHRYSOMELIDAE)	MEXICO	I	••••	••••	T X
DIPLOTAXIS SP. (SCARABAEIDAE)	MEXICO	3	••••	••••	T X
DIPTERA SPECIES OF	BANGLADESH. BARBADOS, COLOMBIA, ECJADOR, EL SALVADOR, EUROPE (COUNTRY-?), FINLAND, GHANA, GRECE, GUATEMALA, GUYANA, INDIA, ISRAEL, ITALY, JAMAICA, LEBANON, MALAYSIA, MEXICO, VIGEPIA, PHILIPPINES, PORTUGAL, REPUBLIC OF CHINA, SOUTH AFRICA, THAILAND, UNKNOWN, VENEZUELA, VIETNAM.	44	5	ī	CA+ FL+ GA+ IL+ LA+ MA+ MD+ NJ+ NY+ OH+ PR+ TX+

NUMBER

		INTE	NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I	N D N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
PLANT (FLOWER) PLANT (FRUIT) PLANT (SEEO) PROTEA SP. (FLOWER) PRUNUS SP. (FRUIT) SDLANUM TUBEROSUM (ROOT) STEEL (DUNNAGE) ZEA MAYS (FRUIT) ZINGIBER OFFICINALE (ROOT) DISDNYCHA SP. (CHRYSOMELIDAE) ANANAS CDMOSUS (FRUIT) DRDSICHA SP. (MARGARODIDAE) KALMIA LATIFOLIA (LEAF) LANSIUM DOMESTICUM (STEM) PLANT (FLOWER) TAMARINOUS INDICA (FRUIT) DRYOCOETES SP. (SCDLYTIDAE) IRDNWARE (CRATING) OUNAMA SP. (NOTOOONTIDAE) CHAMAEOOREA SP. (LEAF) OUPLASPIDIOTUS SP. (OIASPIDIDAE) AT LARGE BAGGAGE DRACAENA DEREMENSIS DYSDERCUS SP. (PYRRHOCORIDAE) CONTAINER OYSMICOCCUS SP. (PSEUDOCOCCIDAE) ANTHURIUM SP. (STEM) BROMELIACEAE (ROOT) CITRUS LIMON (FRUIT)	CHINA  GUATEMALA MEXICO  JAMAICA  HONDURAS MEXICD SURINAM  NETHERLANDS	1 2 1 1		1	TX
CITRUS SP. (FRUIT) COCDS NUCIFERA (SEED) OASYLIRION LONGISSIMUM (LEAF) OENOROBIUM SP. (ROOT) DRACAENA SP. (LEAF) ERYTHRINA BERTEROANA (FLOWER) FERNALDIA SP. (LEAF) FERNALDIA SP. (LEAF) FERNALDIA SP. (STEM) LANSIUM DOMESTICUM (FRUIT) LANSIUM SP. (STEM) MELICOCCUS BIJUGATUS (FRUIT) MUSA SP. (FRUIT) NEPHELIUM LAPPACEUM (FRUIT) ORCHIDACEAE (STEM) PLANT (FLOWER) PLANT (STEM) PSIDIUM SP. (FRUIT) PUNICA GRANATUM (FRUIT) SACCHARUM OFFICINARUM (STEM) YUCCA SP. (STEM) ZINGIBER OFFICINALE (RODT)	PHILIPPINES. REPUBLIC OF CHINA. THAILAND. WEST GERMANY.				
DYSMICOCCUS COCOTIS (MASKELL) (PSEUDOCOCCIDAE)	TAHITI	••••	••••	1	CA
DYSMICDCCUS MACKENZIEI BEAROSLEY (PSEUDDCDCCIOAE) BROMELIACEAE (LEAF)	GUATEMALA, MEXICO	••••	••••	4	FL. TX
TILL ANOSIA SP. (LEAF)  OYSMICOCCUS NEOBREVIPES BEAROSLEY (PSEUDDCOCCIDAE)  ANNONA CHERIMOLA (FRUIT)  ANNONA MURICATA (FRUIT)  ANNONA SP. (FRUIT)  ANNONA SQUAMOSA (FRUIT)  COUROUPITA GUIANENSIS (FRUIT)  ERIOBOTRYA JAPONICA (FRUIT)  LANSIUM DOMESTICUM (FRUIT)  MANGIFERA INOICA (FRUIT)  MANILKARA ZAPOTA (FRUIT)  MUSA SP. (FRUIT)  MUSA SP. (STEM)  NEPHELIUM LAPPACEUM (FRUIT)  PUNICA GRANATUM (FRUIT)	AMERICAN SAMOA, CENTRAL AMERICA (COUNTRY-?), DOMINICAN REPUBLIC, ECUAOOR, GUAM, HAITI, JAMAICA, MEXICO, PHILIPPINES.	40	2	3	CA+ FL+ IL+ NY+ TX+ WA
SYZYGIUM MALACCENSE (FRUIT) TAMARINDUS INOICA (FRUIT)					
YUCCA SP. (STEM) DYSMICOCCJS PROBREVIPES (MDRRISON) (PSEUDOCOCCIOAE)	JAMAICA	1	••••	••••	CA
CITRUS SINENSIS (FRUIT)  DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE)	INDIA. IRAN. SPAIN. YUGDSLAVIA	4	••••	••••	IL. MA. FR

		NUMBER INTERCEPTIONS			
	COUNTRY	C 0		P R	
PEST AND HOST	0F	N S	<b>.</b>	D P	001156750 71
PESI AND NOSI	•	U	N 0	A	COLLECTED IN-
	ORIGIN	M P	N E	G A	
		T I	N T	T I	
		Ô	Ŗ	D	
EARIAS SP. (NOCTUIDAE)	FILIA GHANAA NIGFRIAA	<del></del> -			CA. HI. NY
ABELMOSCHUS ESCULENTUS (FRUIT) EARIAS BIPLAGA WALKER (NOCTUIDAE)	PHILIPPINES.	1			GA
ABELMOSCHUS ESCULENTUS (FRUIT)		_			
EARIAS FABIA (STOLL) (NOCTUIDAE)			• • • •	••••	IL, VA
EARIAS INSULANA (BOISDUVAL) (NDCTUIDAE)	JORDAN, NIGERIA, UNKNOWN	4	1	••••	FL, IL, NY
ECDYTOLOPHA SP. (TORTRICIDAE)	BELIZE, BOLIVIA, CUBA, DDMINICAN REPUBLIC,	55	• • • •	1	CA+ FL+ LA+ PR+
GENIPA AMERICANA (FRUIT)	EL SALVADOR + HAITI + MEXICO +				
MALPIGHIA SP. (FRUIT) MELICOCCUS BIJUGATUS (FRUIT)	PUERTO RICO.				
PSIDIUM GUAJAVA (FRUIT) PSIDIUM GUAJAVA (LEAF)					
PSIDIUM SP. (FRUIT) ECTOMYELOIS SP. (PYRALIDAE)	AUSTRALIA. INDONESIA. IRAN.	11	2		CA, HI, IL, MI,
CASTANEA SP. (SEED)	ITALY, KOREA, MEXICO, NIGERIA, PHILIPPINES, SAUDI ARABIA,				PR+ TX
DIALUM GUINEENSE (SEED) DIOSPYROS SP. (FRUIT)	UNKNOWN.				
JUGLANS SP. (SEED) PLANT (SEED)					
PUNICA GRANATUM (FRUIT) PUNICA SP. (FRUIT)					
TAMARINDUS INDICA (FRUIT) TAMARINDUS INDICA (POD)					
EDESSA SP. (PENTATOMIDAE)	MEXICD	2	• • • •	3	AZ+ CA+ IL+ TX+
AT LARGE Baggage					
TILLANDSIA SP. TILLANDSIA SP. (LEAF)					
ELAPHRIA SP. (NOCTUIDAE)	DOMINICAN REPUBLIC, MEXICO	2	1	1	FL, TX
DRACAENA MARGINATA (LEAF) DRIED PLANT MATERIAL					
ELATERIDAE, SPECIES DF		1	1	5	FL+ GA+ HI+ NY+
CACTACEAE COLOCASIA ESCULENTA	MEXICO, PERU, THAILAND, VENEZUELA.				TX
DIOSCOREA SP. (ROOT) ORCHIDACEAE					
PLATYCERIUM SP. PLATYCERIUM SP. (ROOT)					
TILLANDSIA IONANTHA ELEODES SP. (TENEBRIDNIDAE)	MEXICO			1	TX
DASYLIRION SP. ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE) (CURCULIDNIDAE)					
ALDCASIA MACRORRHIZA (ROOT)	THE TOWN CAME AT LONG RESIDENCE	,	• • • • •	••••	
ALOCASIA MACRORRHIZA (STEM) DIOSCOREA SP. (ROOT)					
EMPOASCA SP. (CICADELLIDAE)	BELGIUM GUATEMALA, MEXICO, WEST GERMANY.	5	1	1	CA, GA, LA, TX.
CUCUMIS MELO (FRUIT) DIANTHUS SP. (LEAF)					
DRIED PLANT MATERIAL (LEAF) IDRIA COLUMNARIS					
SALIX SP. (LEAF)					
VALERIANELLA SP. (LEAF) EPICAERUS SP. (CURCULIONIDAE)	BAHAMAS, MEXICO	6	••••	1	CA+ TX
SOLANUM STOLONIFERUM (STEM) SOLANUM TUBEROSUM (ROOT)					
SOLANUM TUBEROSUM (STEM) TILLANDSIA SP.					
EPICAERUS COGNATUS SHARP (CURCULIONIDAE)	MEXICO	2	• • • •	••••	TX
SOLANUM TUBEROSUM (ROOT)	****				CA
EPIDIASPIS GENNADII (LEDNARDI) (DIASPIDIDAE)					
EPILACHNA SP. (COCCINELLIDAE)					
EPILACHNA DIFFICILIS MULSANT (COCCINELLIDAE)					
EPILACHNA NIGROCINCTA MULSANT (COCCINELLIDAE)	MEXICD	••••	••••	2	T X • • • • • • • • • • • • • • • • • •
EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE)	EL SALVADOR, MEXICO	2	• • • •	••••	CA
FABACEAE (SEED) PLANT (FRUIT)	CHATEMALA MEMBANA				E)
EPITHECTIS SP. (GELECHIIDAE)	GUATEMALA, VENEZUELA(?)	2	• • • •	••••	FL
CONTAINER EPITRAGUS SP. (TENEBRIONIDAE)	BELIZE, EL SALVADOR, GUATEMALA,	3	• • • •	1	FL. LA. NY
CUCUMIS MELO (FRUIT) LOGS	JAMAICA.				
THYMUS VULGARIS					

		NUMBER INTERCEPTIONS			
	CDUNTRY	C	<u>IN</u>	P R	
PEST AND HOST	0F	N S	N	0 P	CDLLECTED IN-
TEST AND 110ST	ORIGIN	Ü	D N	A G	CDEEECTED IN-
	OKISIN	p P	E	A	
		T I	N T	T I	
***************************************		0 N	R Y	n N	
TILLANDSIA SP.	5. 0.1. 94000	_			
EPITRAGUS AURULENTUS AURULENTUS KIRSCH (TENEBRIONIDAE) CUCUMIS MELO (FRUIT)					LA
EPITRAGUS SALLAEI CHAMPION (TENEBRIONIDAE)					L A
EPORMENIS ROSCIDA (GERMAR) (FLATIDAE)		1			S C
ERIOCDCCUS SP. (ERIOCDCCIDAE)			1	••••	AK
ERIOLUS SP. (TETTIGONIIDAE)		_	••••	••••	FL
ERIOSDMA SP. (APHIDIDAE)	UNKNOWN	1	••••	••••	NY
ESTIGMENE SP. (ARCTIIDAE)	MEXICO	1	••••	••••	C A
ETIELLA SP. (PYRALIDAE)	INDONESIA, MALAYSIA, PHILIPPINES, THAILAND.	11	••••	••••	CA+ HI+ WA++++
FABACEAE (FRUIT) FABACEAE (SEED)					
PHASEOLUS SP. (FRUIT) PLANT (SEED)					
TAMARINDUS INDICA (FRUIT) VICIA FABA (SEED)					
VIGNA RADIATA (FRUIT) EUAULANA AUSTRINA DRAKE (TINGIDAE)	ALISTO AL TA	,			WA
PLANT (FLOWER) EUCONOCEPHALUS SP. (TETTIGONIIDAE)		3			AK, CA, GU, HI,
AIRCRAFT	HDNG KDNG+ JAMAICA+ JAPAN+	3	E	••••	WA
AT LARGE EUCOPTUS SP. (CURCULIONIDAE)	PHILIPPINES • UNKNOWN • BAHAMAS • • • • • • • • • • • • • • • • • • •	••••	••••	1	FL
COCOS NUCIFERA (SEED)  EUPHYLLURA OLIVINA (COSTA) (PSYLLIDAE)	ITALY	1	••••	••••	C A
NARCISSUS SP. (FLOWER) EURYCOCCUS SP. (PSEUDDCDCCIDAE)	MEXICD	••••	• • • •	1	TX
AGAVE VICTORIAE-REGINAE (LEAF) EURYDEMA DRNATUM (LINNAEUS) (PENTATOMIDAE)	EUROPE (CDUNTRY-?), ITALY(?)	2		••••	IL. NY
AT LARGE Plant					
EURYTOMA SP. (EURYTDMIDAE)	GUATEMALA, INDIA, SURINAM, THAI .D.	••••	• • • •	7	FL
GASTROCHILUS SP. (LEAF) IDNDPSIS SP. (LEAF)					
PHALAENOPSIS SP. (LEAF) RHYNCHDSTYLIS RETUSA (LEAF)					
RHYNCHOSTYLIS SP. (LEAF) TILLANDSIA CAPUT-MEDUSAE (FRUIT)					
EURYTOMIDAE SPECIES DF	COSTA RICA. JAPAN. MEXICO	3	••••	1	CA+ FL+ TX
EPIDENDRUM SP. (STEM) FABACEAE (SEED)					
EUSCEPES SP. (CURCULIONIDAE)	ANTIGUA, DOMINICAN REPUBLIC, PUERTO RICO, ST. CROIX.	23	••••	••••	NY+ PR+ VI++++
EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIDAE) IPDMOEA BATATAS (RODT)	ANTIGUA DDMINICAN REPUBLIC +				FL. NY. VI
EUSCHISTUS SP. (PENTATOMIDAE)	JAMAICA: MEXICO: PERU	3	••••	••••	AZ+ FL+ NY ••••
MANGIFERA INDICA (FRUIT) PLANT (FRUIT)					
EXITIANUS SP. (CICADELLIDAE)	JAPAN	••••	1	••••	C A • • • • • • • • • • • • • • • • • •
EXDPHTHALMUS SP. (CURCULIONIDAE)	COSTA RICA	1	1	••••	FL
CUPRESSUS SP. (LEAF) EXOPHTHALMUS QUADRIVITTATUS (OLIVIER) (CURCULIONIDAE)	DOMINICAN REPUBLICANDO	1			NY
CUCURBITA PEPD (FRUIT) EYSARCDRIS VENTRALIS (WESTWGOD) (PENTATDMIDAE)					
BRASSICA OLERACEA (LEAF) FALCONIA SP. (MIRIDAE)			_		
CHAMAEDDREA SP. (LEAF) PLANT	ONIEMENT ON MINIEMENT OF STREET	-		••••	
FARONTA ALBILINEA (HUBNER) (NOCTUIDAE)	CHILE	2	••••	••••	US
FERRISIA SP. (PSEUDDCOCCIDAE)		3	1	••••	CA+ FL+ NY
ANANAS CDMDSUS (FRUIT) CITRUS SP. (LEAF)	VENEZUELA.				
CUCUMIS MELO (FRUIT)  1XORA SP. (FLDWER)					
FIDRINIA SP. (DIASPIDIDAE)	JAPAN SRI LANKA THAILAND	2	• • • •	1	CA+ MD
CITRUS SP. (FRUIT) MURRAYA SP. (LEAF)					
FIORINIA PROBDSCIDARIA GREEN (DIASPIDIDAE)	INDONESIA, REPUBLIC OF CHINA	1	1	••••	AK+ CA

		INTERC		NUMBER INTERCEPTIONS IN			
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I	N O N E N T R	P R O P A G A T I O N	COLLECTEO IN-		
CITRUS SP. (LEAF) FLATIOAE. SPECIES OF	AUSTRALIA • COSTA RICA • GUATEMALA • PANAMA • PHILIPPINES •	3	••••	4	CA+ FL+ TX		
PLEUROTHALLIS SP. (LEAF)  FORMICOCOCCUS SP. (PSEUOOCOCCIOAE)		3 12			CA+ FL+ GA+ LA+ TX+ US		
RUBUS SP. (FRUIT)  TILLANDSIA SP. (LEAF)  FRANKLINIELLA BRUNERI WATSON (THRIPIDAE)					L A		
PLANT (FRUIT) PRUNUS SP. (FRUIT) RUBUS SP. (FRUIT) FRANKLINIELLA FUSCIPENNIS MOULTON (THRIPIOAE)					CA		
FREESIA SP. (FLOWER) IRIS SP. (FLOWER) LIATRIS SP. (FLOWER) ROSA SP. (FLOWER) SOLANUM MELONGENA (FRUIT) FRANKLINIELLA INUTILIS PRIESNER (THRIPIOAE)	UNKNOVN	• 2 • •	1 1	•••,•	FL		
ROSA SP. (FLOWER)  FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIOAE)	AUSTRALIA • HA WAII • I SRAEL • KENYA • MEXICO • NETHERLANDS(?) • SOUTH AFRICA • THAILANO •		3	••••	CA+ GA+ HI+ MO+ NY+ TX+ WA++++		
LIMONIUM SP. (FLOWER)  NERINE SP. (FLOWER)  ORCHIOACEAE (FLOWER)  ORNITHOGALUM SP. (FLOWER)  PITHECELLOBIUM SP. (LEAF)  PLANT (FLOWER)  POLIANTHES TUBEROSA (FLOWER)  PROTEA SP. (FLOWER)  RANUNCULUS SP. (LEAF)  SESBANIA GRANOIFLORA (FLOWER)							
FRANKLINIELLA SIMPLEX PRIESNER (THRIPIDAE)	PHILIPPINES	1	••••	••••	CA		
FURCIPUS RECTIROSTRIS (LINNAEUS) (CURCULIONIDAE) PRUNUS SP. (SEED) GALERUCA SP. (CHRYSOMELIDAE)							

		NUMBER Interceptions In				
PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I O N	N O N E N T R	P R O P A G A T I O N	COLLECTEO 1	[N-
CHAMAECYPARIS SP. (LEAF) GALERUCELLA GRISESCENS JOANNIS (CHRYSOMELIDAE)	PHILIPPINES	1	••••	••••	CA	• • • •
OICSPYROS SP. (FRUIT) GALGUPHA SP. (THYREOCORIOAE) ORCHIDACEAC PYRUS COMMUNIS (FRUIT) TILLANDSIA SP. GASTROOES GROSSIPES (OEGEER) (LYGAEIDAE)		1	1		CA+ FL+ US+	
BAGGAGE GELECHIIOAE+ SPECIES OF		70	1		CA, FL, GA,	
ARTWARE (CRATING)  CALLUNA VULGARIS (FLOWER)  CAPSICUM SP. (FRUIT)  CHAMAEDOREA SP. (LEAF)  CITRUS AURANTIIFOLIA (FRUIT)  CITRUS SP. (LEAF)  CYTISUS SP. (FLOWER)  OIANTHUS CARYOPHYLLUS (FLOWER)  ORIEO PLANT MATERIAL (LEAF)  EUGENIA SP. (FRUIT)  FABACEAE (FRUIT)  GARCINTA SP. (SEED)  GLAOIOLUS SP. (FRUIT)  LEUCOSPERMUM SP. (STEM)  LIATRIS SP. (FRUIT)  MALUS SP. (FRUIT)  MALUS SP. (FRUIT)  MALUS SYLVESTRIS (FRUIT)  MANIKARA ZAPOTA (FRUIT)  MEDICAGO SATIVA  MENTHA SP. (LEAF)  MOMOPOICA BALSAMINA (LEAF)  MURRAYA SP. (LEAF)  OPUNTIA SP. (SEEO)  PLANT  PLANT (FRUIT)  PISTACIA LENTISCUS (FRUIT)  PISTACIA LENTISCUS (FRUIT)  PISTACIA SP. (SEEO)  PLANT  PLANT (FRUIT)  PROTEA SP. (FRUIT)  PROTEA SP. (FLOWER)  PSIOIUM GUAJAVA (LEAF)  PSIOIUM SP. (LEAF)  PSIOIUM SP. (LEAF)  PSIOIUM SP. (FRUIT)  PSIOIUM SP. (FRUIT)	COSTA RICA CCUAOOR COSTA RICA COUNTERLY CONTAINED AND CONT				IL MA MI MI PR. TX, US,	NY .
RUBUS SP. (FRUIT) RUTA SP. (LEAF)						
SECHIUM EOULE (FRUIT) SYZYGIUM SP. (FRUIT) ZEA MAYS (FRUIT) GENIOCREMNUS CHILENSIS (BOHEMAN) (CURCULIONIOAE)	CHILE	2	••••	••••	US	••••
MALUS SYLVESTRIS (FRUIT)  GENUCHUS SP. (SCARABAEIDAE)	SOUTH AFRICA	3	••••	••••	FL: NY	• • •
PROTEA SP. (FLOWER)  GERSTAECKERIA SP. (CURCULIONIOAE)	MEXICO	••••	••••	1	TX	••••
GEOCURIS SP. (LYGAEIDAE)	CHILE+ HAITI+ PERU+ THAILANO++++	32	••••	••••	CA+ FL+ NY+	US.
RUBUS SP. (FRUIT) GEOCORIS PALLICIPENNIS (COSTA) (LYGAEIOAE)	ITALY	1	••••	••••	M0	
TILES GEOCORIS SOBRINUS (BLANCHARO) (LYGAEIDAE)					US	
RUBUS SP. (FRUIT)  GEOMETRIOAE. SPECIES OF	AMERICAN SAMOA, AUSTRALIA, BELGIUM, BOLIVIA, COSTA RICA, OENMARK, OOMINICAN REPUBLIC, ECJADOR, GREECE, GUATEMALA, HAWAII, ISRAEL, ITALY, JAMAICA, JAPAN, MEXICO, NETHERLANOS, NETHERLANDS(?), NEW ZEALAND, NIGERIA, PERU, PORTUGAL, SOUTH AFRICA, UNITED KINGDOM, UNKNOWN.	127	11	5	AK, CA, FL, HI, IL, LA, MI, NY, PR,	MA+ TX+

		INTE	NUMBER RCEPTI IN	ONS	
	COUNTRY	0 N		R O	
PEST AND HOST	OF	S	N O	P	COLLECTED IN-
	ORIGIN	M P	N E	G	
		Ţ	N T	T	
		0 N	R Y	Ö N	

AT LARGE
BANKSIA SP. (STEM)
BELLIS SP. (STEM)
BOUGAINVILLEA SP. (FLOWER)
BRASSICA RAPA (LEAF)
BRASSICA SP. (LEAF)
CALLUNA VULGARIS (FLOWER)
CHAMAEMELUM SP. (FLOWER)
CHAYSANTHEMUM SP. (FLOWER)
COMPOSITAE (FLOWER)
COMPOSITAE (FLOWER)
CUPRESSUS SP. (LEAF)
CUPRESSUS SP. (STEM)
CYTISUS SP. (FLOWER)
OAHLIA SP. (FLOWER)
DIANTHUS SP. (FLOWER)
ERICA SP. (FLOWER)
LIATRIS SP. (FLOWER)
LIMONIUM SP. (STEM)
MIMOSA SP. (FLOWER)
MIMOSA SP. (FLOWER)
MIMOSA SP. (FLOWER)
MIMOSA SP. (LEAF)
PLANT
PLANT (FLOWER) MONORDICA BALSAMINA
PERSEA SP. (LEAF)
PLANT (FLOWER)
PLANT (STEM)
PROTEA SP. (FLOWER)
PROTEA SP. (FLOWER)
PROTEA SP. (FLOWER)
ROSA SP. (FLOWER)
ROSA SP. (FLOWER)
SOLIDAGO SP. (LEAF)
SOLIDAGO SP. (LEAF)
SOLIDAGO SP. (LEAF)
THRYPTOMENE SP. (FLOWER)
TILLANDSIA SP. (LEAF)
VIBURNUM SP. (FLOWER)
VIGNA UNGUICULATA (FRUIT)
GERSTAECKERIA SP. (CURCULIONIOAE)
SIENOCACTUS MULTICOSTATUS (STEM)
SIENOCACTUS MULTICOSTATUS (STEM)
GIAUJOLILA INCLUSA (FRAUBENEELD) (CECIDOMYIIDAE)
PRAGMITES SP. (STEM)
GLAUCOTHRIPS GLAUGUS (BAGNALL) (THRIPIOAE)
PLANT (FLOWER)
PLANT (FLOWER)
PLANT (FLOWER)
PROTEA SP. (FLOWER)
GLOSSOCRATUS SP. (CICADELLIDAE)
SOUTH AFRICA

CAPSICUM SP. (FLOWER)
GLOSSOCRATUS SP. (GELECHITOAE)
GRAGILLANITOAE, SPECIES OF.

ASIA (COUNTRY-?), BRAZIL, CHILE, 53

B CA. FL. HI. IL. 8 CA+ FL+ HI+ IL+ NY+ PR+ TX+ US+ VI+ WA++++++

PEST AND WOLT  PEST AND WOLT  OR 1019  AUTHORITIES OF COLLECTED PROPERTY OF STREET OF COLLECTED PROPERTY OF STREET OF COLLECTED PROPERTY OF STREET			NUMBER INTERCEPTIONS			
MORACE SP. (FEUT)  MORACE SP. (CETT)  MORACE SP. (LEEF)  PAINT (FRUIT)  MORACE SP. (LEEF)  PAINT (FRUIT)  MORACE SP. (LEEF)  MORATHICLAN STRIPTONIST (SCLONE) (CICADELLIDAE).  MORATHICLAN STRIPTONIST (SCLONE) (CICADELLIDAE).  MORATHICLAN STRIPTONIST (SCLONE) (CICADELLIDAE).  MORATHICLAN STRIPTONIST (SCLONE)  MORATHICLAN	PEST AND HOST	0 F	N S U M P T	0 N E N T	D P A G A T	COLLECTED IN-
MORACE SP. (FEUT)  MORACE SP. (CETT)  MORACE SP. (LEEF)  PAINT (FRUIT)  MORACE SP. (LEEF)  PAINT (FRUIT)  MORACE SP. (LEEF)  MORATHICLAN STRIPTONIST (SCLONE) (CICADELLIDAE).  MORATHICLAN STRIPTONIST (SCLONE) (CICADELLIDAE).  MORATHICLAN STRIPTONIST (SCLONE) (CICADELLIDAE).  MORATHICLAN STRIPTONIST (SCLONE)  MORATHICLAN	NEDUCI TIM LADDACTIM (COLLT)		N	<u> </u>	N	
TILLANDSIA SP. (LEAP)  SAMIPLELM NORPEWNS IOLONG) (CICROELLIDAE)  MEXICO SP. (FRUIT)  MUSS SP. (FRUIT)  PLANT  REARMON (CINNAEUS) PAPILIONIOAE)  METHERLANDS GREECE. IRAN. 11 CA.  GRAPPOCHAIL SP. (CICROELLIDAE)  METHERLANDS SP. (FRUIT)  PLANT  EXIODITYA SP. (FRUIT)  PLANT (FRU	NEPHELIUM SP. (FRUIT) NOPALEA SP. (STEM) ONCIOIUM FLEXUOSUM (LEAF) ONCIOIUM SP. (LEAF) ORCHIOACEAE (LEAF) PLANT (FLOWER) PLANT (FRUIT) PRUNUS CERASUS (FRUIT) PRUNUS SP. (FRUIT) PSIOIUM GUAJAVA (FRUIT) SPATHIPHYLLUM FLORIBUNDUM (LEAF)					
MALUS SP. (FAUT)  MARCHARD (LINNARUS) (APPILIONIOAE). THAILANO. 1 CA.  PLANT  MARCHARD (LINNARUS) (APPILIONIOAE). MCTHELANOS. 1 TAILANO. 1 CA.  PLANT  MARCHARD (LINNARUS) (CONTROLLE). MCTHELANOS. 1 TAILANO. 1 CA.  CTOONIA JALONGA (FRUIT)  MALUS STLVESTRIS (FRUIT)  MALUS MALUS MALUS (MALUS MALUS	TILLANDSIA SP. (LEAF) GRAMINELLA NIGRIPENNIS (OELONG) (CICAOELLIDAE)	MEXICO	2	••••	••••	TX
PRANT UN ASAMEMON (LINNAEUS) PARILIONIDAE). THAILMON. 1 CT.  PLANT PROBLEM SP. (COLE)  RAPHOLITA SP. (FOUT)  RALUS STLVESTRIS (FRUIT)  NALUS STLVESTRIS (FRUIT)  PRUNUS STLVESTRIS (FRUIT)  PRU	GRAMMOPHDRUS MINOR (SCHWARZ) (ELATERIOAE)	CHILE	3	••••	••••	US
GRAPHOLITA SP. (CICADELLIDAE). CYPAUS, FRANCE, GREECE, IRAN. 11 C., GOU. IL. MA.  LIATRIS SP. (FLOUR'S)  GRAPHOLITA SP. (TOTRICTOR)  RENGOSTRY SP. (FRUIT)  MALUS SYLVESTAIS (FRUIT)  PLAUT (FRUIT)  PRUUS DANSICA (TREITSCHKE) (TORTRICIDAE) IRAN, ITALY, ROMANIA, 4 C.A. MA.  ARCRAFT  CASTAWAA SP. (SECO)  MOMORGICA CHARANTIA (STEM)  GAICRAFT  CASTAWAA SP. (SECO)  MOMORGICA CHARANTIA (STEM)  GAICRAFT  CASTAWAA SP. (SECO)  MOMORGICA CHARANTIA (STEM)  BANGLIA CARANTIA (STEM)  BANGL		THAILANO	••••	• • • •	1	CA
GRAPHOLITA SP. (TORTRICIOAE)  CYPRUS FRANCE, GREECE, RRAN. ENIOSUTAY SP. (FRUIT)  ENIOSUTRY SP. (FRUIT)  PRUNUS CRISTICA (FRUIT)  PRUNUS PRICE SPECIA (FRUIT)  PRUNUS SP. (FRUIT)  AIRCRAFT  ALIUM SP. (GREECE, RRAN.  AIRCRAFT  AIRCRAFT	GRAPHOCEPHALA SP. (CICADELLIOAE)	NETHERLANOS	1	••••	••••	TX
GRAPHOLITA FUNCERANA (TREITSCHKE) (TORTRICIDAE) IRAN. ITALY. ROMANIA, 4 CA, MA. PLANT (FRUIT) PRUNUS ODMESTICA (FRUIT) PRUNUS D'ASSIGA (FRUIT) PRUNUS	GRAPHOLITA SP. (TORTRICIOAE)	KOREA+ MEXICO+ TURKEY+	11	••••	••••	CA+ GU+ IL+ MA+ MI+ TX+ VA++++
ARTHLIORE, SPECIES OF.  AIRCRAFT CASTANCA SP. (SEEO) MORGOGICA CHARANTIA (STEM)  GRILLUS SP. (GRILIDAE)	GRAPHOLITA FUNEBRANA (TREITSCHKE) (TORTRICIOAE)	·	4	••••	••••	CA, MA
MONOROICA CHARANTIA (STEM)  GRYLLUS SP. (GRYLLIOAE).  AIRCRAFT  PARAGUAY, PHILIPPINES.  LA, PA, PR, TX.  ALLIUM SP. (BULB)  BRASSICA DICRACEA (LEAF)  BROMELIACEAE  CUCUMIS MCLO (FRUIT)  LUONIGIA SP.  LYCOPERSICON ESCULENTUM (FRUIT)  ORCHIOACEAE  TILLAMOSIA SP. (LEAF)  WITS WITIS WITIERA (FRUIT)  GRYLLUS BIMACULATUS OCOSEER (GRYLLIOAE).  MEXICO.  MUSA SP. (FRUIT)  GRYPLIOIOPSIS WARICEATA (CHAMPION) (CURCULIONIOAE).  MEXICO.  MUSA SP. (FRUIT)  GYNALUS SP. (FRUIT)  GYNALUS SP. (FRUIT)  GYNALUS SP. (FRUIT)  GYNALUS SP. (GRUIT)  ARALIA SP. (CLEAF)  MOOROGICA BALSAMINA (LEAF)  ZINGIBER SP. (FLOWER)  GYPOMA SP. (GRITOLE)  LAUREN  ARALIA SP. (CLEAF)  MOOROGICA BALSAMINA (LEAF)  ZINGIBER SP. (FLOWER)  THINGIBLES SP. (FLOWER)  THINGIBLE SP. (GRUIT)  ANANS COMOSUS (FRUIT)  ANANS COMOSUS (FRUIT)  CALLUMA VUICARIS (FLOWER)  TAHITI, UNKNOWN, WEST GERMAN,  THINICAL SP. (GRUIT)  CALLUMA VUICARIS (FLOWER)  THINICAL SP. (GRUIT)  CALLUMA VUICARIS (FLOWER)  THINICAL SP. (FLOWER)  THINICAL SP. (FLOWER)  THINICAL SP. (FLOWER)  THINICAL SP. (FRUIT)  CALCUMA VUICARIS (FLOWER)  THINICAL UNKNOWN, WEST GERMAN,  THINICAL SP. (FLOWER)  THINICAL SP. (FL	GRYLLIDAE. SPECIES OF	JAMAICA+ KOREA+ PHILIPPINES	2	1	••••	CA+ GU+ NY
TITLE VINIFERA (FRUIT)  GRYLLUS BIMACULATUS OEGEER (GRYLLIOAE)	MOMOROICA CHARANTIA (STEM)  GRYLLUS SP. (GRYLLIOAE)		8	1	5	AZ+ CA+ FL+ GU+ LA+ PA+ PR+ TX+
GRYPIDIOPSIS VARIEGATA (CHAMPION) (CURCULIONIOAE)	VITIS VINIFERA (FRUIT) GRYLLUS BIMACULATUS OEGEER (GRYLLIOAE)	ITALY	1	••••	••••	0E
GYMNASPIS SP. (DIASPIGIDAE).  CITRUS SP. (FRUIT)  GYMNETRON SP. (CURCULIONIOAE).  ORCHIOACEAE (FLOWER)  GYNAIKOTHRIPS SP. (PHLAEOTHRIPIOAE).  LAURUS NJBILIS (LEAF)  GYNANOROBRITICA SP. (CHRYSOMELIOAE).  CUPRESSUS SP. (CLEAF)  GYDNANOROBRITICA SP. (CHAF)  GYDNANOROBRITICA SP. (CICAOELLIOAE).  COSTA RICA.  COSTA RICA.  COSTA RICA.  COSTA RICA.  COSTA RICA.  ARALIA SP. (LEAF)  MOMOROICA BALSAMINA (LEAF)  ZINGIBER SP. (FLOWER)  GYDONANA GERMARI (STAL) (CICAOELLIOAE).  CUCUMIS MELO (FRUIT)  HALTICOTOMA SP. (MIRIOAE).  CITRUS AURANTIIFOLIA (FRUIT)  HALTICOTOMA SP. (MIRIOAE).  CITRUS AURANTIIFOLIA (FRUIT)  HALTICOTOMA SP. (FLOWER)  BAGGAGE  HAPLOTHRIPS SP. (PHLAEOTHRIPIOAE).  ALSTROEMERIA SP. (FLOWER)  OIOSPYROS SP. (FRUIT)  CALLUMA VULGARIS (FRUIT)  OANLIA SP. (SEEM)  OIOSPYROS SP. (FRUIT)  ERICA SP. (FLOWER)  HIBISCUS SP. (FLOWER)  HIBISCUS SP. (FLOWER)  HIBISCUS SP. (FLOWER)	GRYPIDIOPSIS VARIEGATA (CHAMPION) (CURCULIONIOAE)	MEXICO	2	• • • •	••••	T X
GYMNETRON SP. (CURCULIONIO AE)	GYMNASPIS SP. (DIASPIOIDAE)	BANGLAOESH	1	••••	••••	NY
GYNAIKOTHRIPS SP. (PHLAEOTHRIPIOAE)	GYMNETRON SP. (CURCULIONIO AE)	THAILAND	1	••••	••••	CA
CUPRESSUS SP. (LEAF)  GYPONA SP. (CICAOELLIOAE)	GYNAIKOTHRIPS SP. (PHLAEOTHRIPIOAE)	PHILIPPINES	1	••••	••••	HI
ARALIA SP. (LEAF)  MOMOROICA BALSAMINA (LEAF) ZINGIBER SP. (FLOWER)  GYPONANA GERMARI (STAL) (CICAOELLIOAE)	CUPRESSUS SP. (LEAF)		_			
GYPONANA GERMARI (STAL) (CICAGELLIGAE)	ARALIA SP. (LEAF) Momoroica Balsamina (Leaf)	COSTA RICA, HAWAII, MEXICO	2	••••	1	CA+ FL+ HI
HALTICOTOMA SP. (MIRIOAE)	GYPONANA GERMARI (STAL) (CICAOELLIOAE)	EL SALVADOR	1	• • • •	••••	LA
HALYOMORPHA PICUS (FABRICIUS) (PENTATOMIOAE)	HALTICOTOMA SP. (MIRIOAE)	MEXICO(?)	1	• • • •	••••	TX
HAPLOTHRIPS SP. (PHLAEOTHRIPIOAE)	HALYOMORPHA PICUS (FABRICIUS) (PENTATOMIOAE)	KOREA	1	••••	••••	CA
LIATRIS SP. (FLOWER) MALUS SYLVESTRIS (FRUIT)	HAPLOTHRIPS SP. (PHLAEOTHRIPIOAE)	NETHERLANDS + NETHERLANDS (?) + NIGERIA + SOUTH AFRICA + SPAIN +	16	3	••••	CA+ CT+ MI+ NY+

	NUMBER INTERCEPTIONS			
COUNTRY OF ORIGIN	C 0 N S U M P T I O N	N O N E N T R	P R O P A G A T I D N	COLLECTED IN-
HERLANDS(?), SOUTH AFRICA, IKNOWN.	1 8 1 1 1 6	1 3		NY
LE	2	••••	••••	US
DURAS	1	••••	••••	T X
STA RICA	••••	••••	1	FL
(LE	1	••••	••••	US
INCE, WEST GERMANY	3	1	••••	DE+ TX
LE	1	••••	••••	US
RICA (COUNTRY-?), AUSTRALIA, HILE, COLOMBIA, ECUADOR, JROPE (COUNTRY-?), FRANCE, RANCE(?), GREECE, GUATEMALA, MAII, INDIA, ISRAEL, ITALY, MAICA, JAPAN, JORDAN, KENYA, DREA, MEXICO, NETHERLANDS, ETHERLANDS(?), NEW ZEALAND, GERIA, COPLES REPUBLIC OF CHINA, ERU, PHILIPPINES, PORTUGAL, EPUBLIC OF CHINA, AUDI ARABIA, SENEGAL, DUTH AFRICA, TAHITI, MAILAND, UNKNOWN.	374	25	3	AK, CA, FL, GA, GU, HI, IL, MA, NY, OR, TX, US, WA
	COUNTRY  OF  ORIGIN  TH AFRICA	COUNTRY 0  OF S  OF S  ORIGIN M  P  T  I  ON  N   TH AFRICA	COUNTRY 0	COUNTRY  OF  OF  OF  ORIGIN  ORIGIN  ORIGIN  ORIGIN  OR  P  A  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  N  T  T

TABULATION O	FINSECTS				
			NUMBER RCEPT I		
PEST AND HOST	CDUNTRY DF DRIGIN	C O N S U M P	N O N E	P R O P A G	COLLECTED IN-
		I D	N T R	T I D	
CAPSICUM SP. (FRUIT) CHAMAELAUCIUM SP. (FLOWER) CHRYSANTHENUM SP. (FLOWER) CHRYSANTHENUM SP. (FLOWER) CHRYSANTHENUM SP. (FLOWER) CHENTAL SCOLYMUS (FRUIT) CYTISUS SP. (FLOWER) DELPHINIUM SP. (FLOWER) DIANTHUS SP. (FLOWER) DIANTHUS SP. (FLOWER) CUCOMIS SP. (FLOWER) EUCOMIS SP. (FLOWER) EUCOMIS SP. (FLOWER) EUCOMIS SP. (FLOWER) EUCOMIS SP. (FLOWER) GLADIOLUS SP. (FLOWER) GLADIOLUS SP. (FLOWER) HELICHRYSUM BRACTEATUM (FLOWER) JASMINUM SP. (FLOWER) LANDING GEAR (FLOWER) LEUCOSPERMUM CORDIFOLIUM (FLOWER) LEUCOSPERMUM NUTANS (FLOWER) LIATRIS SP. (EAF) LIATRIS SP. (EAF) LIATRIS SP. (EAF) LIMONIUM SP. (FLOWER) LIMONIUM SP. (FLOWER) LIMONIUM SP. (FLOWER) LIMONIUM SP. (FLOWER) DIMONIUM SP. (FLOWER) DIMONIUM SP. (FLOWER) DIMONIUM SP. (FLOWER) DOINUM BASILICUM (LEAF) ORCHIDOGALUM SP. (FLOWER) DRINTHOGALUM SP. (FRUIT) PHASEOLUS VULGARIS (FRUIT) PHASEOLUS VULGARI		N	Y	N	
SOLIDAGO SP. (STEM) SPIRAEA SP. (FLOWER) SYRINGA SP. (FLOWER) THYMUS VULGARIS (LEAF) TRITELEIA BRODIAEA (FLOWER) ZEA MAYS (FRUIT)	DOMENTICAN DECIDING				
HELLULA SP. (PYRALIDAE)					L, TX
CHAMAEODREA SP. (LEAF) SPONDIAS MOMBIN (FRUIT) HEMIPTERA, SPECIES OF	CHILE, INDIA, PANAMA, PHILIPPINES, SOUTH AFRICA.	4	••••	1 0	A+ FL+ US+ WA+
MUSA SP. (LEAF) PERSEA AMERICANA (FRUIT) HENOECASIS SP. (PYRALIDAE)					
JASMINUM SP. (FLOWER)  LABURNUM SP. (FLOWER)  HEPIALIDAE, SPECIES OF	GUATEMALA	2	••••	1 0	A+ FL
YUCCA SP. (STEM) HERAEUS GUTTATUS (DALLAS) (LYGAEIDAE)					

		NJMBER INTERCEPTIONS			
	COUNTRY	C	IN	P R	
PEST AND HOST	0F	N S	N	, 0	COLLECTED IN.
TEST AND HOUSE		Ü	0	A	COLLECTED IN-
	ORIGIN	P	Ē	G A	
		Ţ	N T	T I	
		0 N	R	O N	
MOMORDICA BALSAMINA (LEAF)					
PINUS SP. (DUNNAGE) HERCULIA PELASGALIS WALKER (PYRALIDAE)	ITALY	I	••••	••••	NY
CASTANEA SATIVA (SEED) HERPETOGRAMMA SP. (PYRALIDAE)	PUERTO RICO	I	••••	••••	PR
PLANT HESPERIIDAE, SPECIES OF		83	••••	6	FL. LA. NY. PR.
ABELMOSCHUS ESCULENTUS (FRUIT) ARECACEAE (LEAF)	DOMINICAN REPUBLIC. GUATEMALA. ITALY. MEXICO. PANAMA. PERU.				TX+ VI
AUTOMOBILE PARTS (CRATING) CHAMAEDOREA SP. (LEAF)	PUERTO RICO.				
CHRYSANTHEMUM SP. (FLOWER) CITRUS SINENSIS (LEAF)					
CITRUS SP. (LEAF) CORIANDRUM SATIYUM (LEAF)					
DRACAENA DEREMENSIS (LEAF) ECHINODORUS SP. (PLANT)					
HELIANTHUS SP. (LEAF) LEEA SP. (LEAF)					
PETIYERIA ALLIACEA (LEAF) PLANT	•				
TREMA LAMARCKIANA HETERACHTHES SP. (CERAMBYCIDAE)	CHATEMALA	,			TV
CHAMAEDOREA SP. (LEAF) HETEROBOSTRYCHUS SP. (BOSTRICHIDAE)					
CUSCUTA SP. (SEED) HETEROCHELUS SP. (SCARABAEIDAE)		_			
CELTIS SP. (LEAF)	MEXICO SOUTH AFRICA ONKNOWN	15	• • • •	••••	NY TX YA
PROTEA BARBIGERA (FLOWER) PROTEA SP. (FLOWER)					
HETEROGASTER SP. (LYGAEIDAE)					
HETEROGASTER URTICAE (FABRICIUS) (LYGAEIDAE)					MD
HETEROPSYLLA SP. (PSYLLIDAE)	UNKNO WN	••••	I	••••	FL
HETEROTERMES SP. (RHINOTERMITIOAE)	MEXICO	1	••••	••••	AZ
HETEROTERMES CARDINI (SNYDER) (RHINOTERMITIDAE)			••••	••••	M A • • • • • • • • • • • • • • • • • •
HETEROTERMES TENUIS (HAGEN) (RHINOTERMITIDAE)	BARBADOS	I	• • • •	••••	N Y • • • • • • • • • • • • • • • • • •
HOMOEOSOMA SP. (PYRALIDAE)					
HOMOPTERA, SPECIES OF	SPAIN(2) - UNKNOWN	•	I	••••	CA+ TX
CITRUS SP. (FRUIT) CROTALARIA SP. (LEAF)					
LANSIUM DOMESTICUM (FRUIT) LITCHI CHINENSIS (FRUIT)					
HOPLANDROTHRIPS SP. (PHLAEOTHRIPIDAE)	UNKNOWN	• • • •	I	••••	FL
HOPLIA SP. (SCARABAEIDAE)	COSTA RICA	4	••••	••••	FL
DIANTHUS SP. (FLOWER) HOPLIA ARGYRITIS BATES (SCARABAEIOAE)	COSTA RICA	I	••••	••••	FL
LIMONIUM SP. (FLOWER) HORIOLA PICTA (COQUEBERT) (MEMBRACIDAE)	TRINIDAD & TOBAGO	I		••••	NY
ARECACEAE (FRUIT) HORISTONOTUS SP. (ELATEPIDAE)	DOMINICAN REPUBLIC MEXICO	2	••••	••••	NJ. TX
ANANAS COMOSUS (CRATING) MUSA SP. (FRUIT)					
HORRIDIPAMERA NIETNERI (DOHRN) (LYGAEIDAE) DENDROBIUM SP. (FLOWER)					
HYLASTES SP. (SCOLYTIDAE)					
HYLASTES ANGUSTATUS (HERBST) (SCOLYTIDAE)	BELGIUM	••••	I	••••	MD
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)	AUSTRALIA, BELGIUM, EUROPE (COUNTRY-?), ITALY,	7	2	••••	CA+ FL+ GA+ IL+ MD+ OK+ TX+ WA+
DIOSPYROS KAKI (CRATING) DUNNAGE	NEW ZEALAND SPAIN.				
GLASS (CRATING) GRANITE (CRATING)					
PINUS SP. (DUNNAGE)					
TILES (CRATING) HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE)	BELGIUM . EURO PE (COUNTRY-?) . FRANCE . NETHERLANDS . SPAIN .	5	••••	••••	FL. IL. MD. OH.
DUNNAGE GLASS (CRATING)	TRANCET NETHEREARDS & SPAIN.				
MARBLE (DUNNAGE) PINUS SP. (DUNNAGE)					
PRUNUS DULCIS (FLOWER) HYLASTES CUNICULARIUS ERICHSON (SCOLYTIDAE)	UNITED KINGDOM. WEST GERMANY	I	I	••••	NC+ TN

	hidd derfleith dhillefeith direk kuide kuide vidillefeithea meiric m ganaam andaraan na mae	NUMBER Interceptions						
		C	<u>IN</u>					
	COUNTRY	0 N		R O				
PEST AND HOST	0 F	S	N	P	COLLECTED IN-			
	ORIGIN	U M	0 N	G				
		P T	E N	A T				
		İ	T	İ				
		0 N	R	0 N				
DUNNA GE								
STEEL (DUNNAGE)	UEGT GEOMANY				0.11			
HYLASTES OPACUS ERICHSON (SCOLYTIOAE)		••••	I	••••	0H••••••			
HYLEMYA SP. (ANTHOMYIIDAE)	JAPAN	••••	I	••••	FL			
HYLESINUS VARIUS (FABRICIUS) (SCOLYTIOAE)	BELGIUM	1	••••	••••	NC • • • • • • • • • • • • • • • • • • •			
OUNNAGE HYLOPIUS SP. (CURCULIONIDAE)	· AUSTRIA• BELGIUM•	26	4		AL. FL. LA. MD.			
ALUMINUM (CRATING) OUNNAGE	EUROPE (COUNTRY-?) FRANCE ITALY NETHERLANDS ROMANIA				MI NC NJ NY OH SC TN TX			
ELECTRICAL PARTS (DUNNAGE)	SOUTH AFRICA . SWITZERLAND .							
MACHINERY (CRATING) MACHINERY (DUNNAGE)	UNITED KINGDOM. UNKNOWN. WEST GERMANY.							
MARBLE (CRATING) MARBLE (PALLET)								
PARTS (CRATING)								
PINUS SP. (DUNNAGE) STEEL (DUNNAGE)								
TILES (CRATING)								
WIRE HYLOBIUS ABIETIS (LINNAEUS) (CURCULIONIDAE)	. AUSTRIA+ FRANCE	2	• • • •	• • • •	MD. SC			
WIRE (PALLET)								
HYLURGOPS SP. (SCOLYTIDAE)	. UNKNOWN	1	••••	••••	MI			
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)	BELGIUM - EUROPE (COUNTRY-?) -	29	1	••••	AL. GA. IL. MA.			
ALUMINUM (CRATING) CRATING	FRANCE • ITALY • NETHERLANDS • SWITZERLAND • UNITED KINGDOM •				MD. MI. NC. NJ. NY. OH. PA. SC.			
DUNNAGE	UNKNOWN. WEST GERMANY.				TN			
ELECTRICAL PARTS (OUNNAGE) HOUSEWARES (PALLET)								
MACHINERY (CRATING) MACHINERY (DUNNAGE)								
MARBLE (CRATING)								
MARBLE (PALLET) PARTS (CRATING)								
PINUS SP. (DUNNAGE) SHEETING (PALLET)								
STEEL (DUNNAGE)								
TILES (CRATING) WIRE (DUNNAGE)								
HYLURGUS SP. (SCOLYTIDAE)	. ITALY	9	• • • •	••••	CA+ KY+ MI+ TX+			
GRANITE (CRATING)								
MARBLE (CRATING) PINUS SP. (DUNNAGE)								
HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)		36	3	••••	CA+ FL+ GA+ LA+			
ACTINIDIA CHINENSIS (FRUIT) ARTWARE (CRATING)	NETHERLANDS, NEW ZEALAND, PORTUGAL, SPAIN, UNKNOWN.				MD+ MI+ NJ+ NY+ OH+ OK+ TX+ WA+			
DIOSPYRDS KAKI (CRATING) DUNNAGE								
GLASS (CRATING)								
GRANITE (CRATING) IRONWARE (CRATING)								
MARBLE (CRATING) PINUS SP. (DUNNAGE)								
TILES (CRATING)								
WOOD HYMENOPTERA, SPECIES OF	. ARGENTINA. BRAZIL. HAITI.	4	• • • •	3	CA+ FL+ GA+ MD+			
ANNONA MURICATA (FRUIT) CONTAINER	JAMAICA. JAPAN. SYRIA.				NY			
FABACEAE (SEEO)								
PORTULACA OLERACEA (STEM) PRUNUS SARGENTII (SEED)								
PRUNUS SP. (SEED) TILLANDSIA SP.								
HYPERA SP. (CURCULIONIDAE)	· ISRAEL. ITALY	3	• • • •	••••	IL			
FOENICULUM VULGARE (STEM) PHASEOLUS SP. (FRUIT)								
HYPOCRYPHALUS SP. (SCOLYTIDAE)	INDIA + REPUBLIC OF CHINA +     UNKNOWN -	60	I	••••	GA+ LA+ MD+ NJ+ NY+ TX++++++			
ARTWARE (CRATING)								
BRASSWARE (CRATING) DUNNAGE								
GRANITE (CRATING) IRONWARE (CRATING)								
IRONWARE (OUNNAGE)								
PARTS (CRATING) PARTS (DUNNAGE)								
SHEETING (PALLET) SPORTING GOODS (CRATING)								
HYPOGEOCOCCUS SP. (PSEUDOCOCCIDAE)	. HONDURAS	••••	• • • •	1	FL			

		NUMBER INTERCEPTIONS IN			
PEST AND HOST	COUNTRY OF Origin	C O N S U Y P T I O N	N 0 N E N T R	P R O P A G A T I	COLLECTED IN-
BRASSIA SP. (LEAF) HYPOMECES SQUAMOSUS FABRICIUS (CURCULIONIOAE)	THAILAND	1	•	••••	HI
CITRUS HYSTRIX (LEAF) HYPOTHENEMUS SP- (SCOLYTIOAE)	BAHAMAS. BARBADOS. BRAZIL.  DOMINICAN REPUBLIC. GHANA.  HAITI. HAWAII. INDIA. JAMAICA.  JORDAN. MEXICO. NIGERIA.  PUERTO RICO. UNKNOWN.  VENEZUELA.	43	••••	1	FL. GA. HI. IL. LA. MA. MD. NY. PA. PR. TX
IRONWARE (CRATING) LOGS MACADAMIA INTEGRIFOLIA (FRUIT) MOMOROICA BALSAMINA MUSA SP. (FRUIT) MYRISTICA FRAGRANS (SEED) PALLETS PARTS (CRATING) PINUS SP. (CRATING)					
PLANT (PDD) PLANT (RDDT) PRUNUS DULCIS (FRUIT) TAMARINDUS INDICA (FRUIT) TERMINALIA CATAPPA (SEED) THEOBROMA CACAO (SEED) TILLANDSIA SP. (LEAF) TUBES (CRATING) ZEA MAYS (SEED) ICERYA SP. (MARGARODIDAE)	AMERICAN SAMOA: COOK ISLANDS: GUATEMALA: JAPAN: PHILIPPINES: SYRIA: THAILAND: VIETNAM: WESTERN SAMOA:	28	1	••••	CA+ FL+ HI+ TX+
PLANT PSIDIUM GUAJAVA (LEAF) ICERYA NIGROAREOLATA NEWSTEAD (MARGARODIDAE)	MICEDIA	,			CA
PLANT (STEM)					
ICERYA PULCHER (LEONARDI) (MARGARODIDAE)					
ALYXIA DLIVAEFORMIS (LEAF) ARECA CATECHU (LEAF) LANSIUM DOMESTICUM (STEM)	AMERICAN SAMOA. PHILIPPINES	6	••••	••••	CA+ HI+ NY++++
LIMONIUM SP. (FLOWER) MOMOROICA BALSAMINA PLANT (FLOWER)	GUATEMALA + IRAN + JAMAICA + MEXICO + NETHERLANDS(?) +	5	••••	••••	FL. GA. MA. MO.
ROSA SP. (FLOWER) IDIA SP. (NOCTUIOAE)	MEXICO	••••	• • • •	1	TX
TILLANOSIA CIRCINNATA (LEAF) IDIOSCOPUS CHYPEALIS (LETHIERRY) (CICADELLIDAE)	THAILAND	1	• • • •	••••	WA
ARANTHERA SP. (FLOWER) INCISITERMES SP. (KALOTERMITIOAE)	ARGENTINA • GUATEMALA • SPAIN • URUGUAY •	7	••••	••••	NY+ SC+ TX++++
STEEL (DUWNAGE)  INSECTACHAMAEDOREA SP. (LEAF) ORCHIOACEAE (FLOWER) PLANT	EL SALVADOR» FRANCE» MEXICO» UNKNOWN»	3	3	••••	CA+ TX
PSIDIUM GUAJAVA (FRUIT)					
IPS SP. (SCOLYTIDAE)					GA, MD, NJ, NY.
DUNNAGE MACHINERY (CRATING) PALLETS PARTS (CRATING) SHEETING (CRATING)					
SHEETING (PALLET) STEEL (CRATING)					

		NUMBER INTERCEPTIONS			**************************************
PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I	N C N E N T R Y	P R O P A G A T I O N	COLLECTED IN-
WIRE (CRATING) IPS CEMBRAE (HEER) (SCOLYTIDAE)	JAPAN	1	••••	••••	ТХ•••••
OUNNAGE  IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)	FRANCE, ITALY, SPAIN, YUGOSLAVIA.	31	I	••••	AL, CA, FL, LA, MA, MD, NC, NJ, NY, OH, SC, TN, TX
IPS TYPUGRAPHUS (LINNAEUS) (SCOLYTIDAE)	BELGIUM EUROPE (COUNTRY-?) FRANCE ITALY NORWAY ROMANIA UNITED KINGDOM UNKNOWN WEST GERMANY WEST GERMANY (?).	21	3	••••	CA+ FL+ GA+ KY+ LA+ MD+ NC+ NY+ SC+ TX+++++++++++++++++++++++++++++++++++
ISCHIDDONTUS SP. (ELATERIDAE)	MEXICO	1	••••	••••	Тх
ISONYCHUS SP. (SCARABAEIDAE)			••••		FL, TX
LYCOPODIUM SP. TILLANDSIA BULBOSA (STEM)					
ISORHINUS GIBBUS CHAMPION (CURCULIONIDAE)					
TILLANOSIA IUNANTHA (LEAF)  JANBECHYNEA ELONGATA (JACOBY) (CHRYSOMELIDAE)					
ZAMIA PUMILA (STEM) KALOTERMES SP. (KALOTERMITIDAE)					
LEATHER (CRATING) LEATHER (PALLET) KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIOAE) ENGINES (OUNNAGE) GRANITE (CRATING)					
MARBLE (CRATING) KALOTERMITIDAE, SPECIES OF	ARGENTINA • UNKNOWN • URUGUAY • • • • •	2	1	••••	NY
LEATHER (CRATING) KLEIDOCERYS SP. (LYGAEIDAE)	ITALY	I			MD
TILES (CRATING) KUWAYAMA SP. (PSYLLIOAE)					
CAPSICUM SP. (FRUIT) DIANTHUS SP. (LEAF) LAMPIOES BOETICUS (LINNAEUS) (LYCAENIDAE)	PHILIPPINES.	14	••••	••••	GU, HI, NY
CANAVALIA SP. (FLOWER) FABACEAE (SEED) PISUM SATIVUM (FRUIT) SESBANTA SP. (FLOWER) VIGNA UNGUICULATA (FRUIT) LARGUS SP. (LARGIOAE)	REPUBLIC OF CHINA.	1		1	Tx
ANANAS COMOSUS (FRUIT) TILLANDSIA SP. (LEAF)		•		•	
LEMA SP. (CHRYSOMELIDAE)	MEXICO, THAILANO, UNITEO KINGOOM.	3	••••	2	CA, NY, TX
LEONARDIANNA SP. (DIASPIDIDAE)	OOMINICAN REPUBLIC. GUYANA	20	1	••••	FL, NY, PR
LEPERISINUS VARIUS (FABRICIUS) (SCOLYTIDAE)	BELGIUM	1	••••	••••	MO

			NUMBER		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I	N O N E N T R Y	P R O P A G A T I O N	COLLECTEO IN-
DUNNAGE LEPIDDTERA, SPECIES OF	AMERICAN SAMDA, ASIA (COUNTRY-?), AUSTRALIA, BAHAMAS, BANGLADESH, CANADA, CHILE, EL SALVADOR, FRANCE, GUATEMALA, INDIA, ISRAEL, ITALY, JAMAICA, KOREA, MALAYSIA, MEXICO, NEW ZEALAND, NIGERIA, PHILIPPINES, PORTUGAL, REPUBLIC OF CHINA, SINGAPDRE, SOUTH AFRICA, SOUTH AFRICA(?), SRI LANKA, VENEZUELA, WEST GERMANY.	47	4	2	CA+ FL+ HI+ IL+ MA+ ME+ NJ+ NY+ OK+ PR+ TX+ US+ WA
LEPIDOSAPHES SP. (OIASPIOIDAE)	INDDNESIA, JAPAN, MALAYSIA, PHILIPPINES.	5	1	1	CA+ IL+ WA
PLANT (STEM) LEPIDOSAPHES CHAMAECYPARIOIS TAKAGI & KAWAI (DIASPIOIDAE)	JAPAN	••••	2	••••	AK+ WA
THUJA SP. (LEAF) LEPIDOSAPHES CHINENSIS CHAMBERLIN (DIASPIDIOAE)	REPUBLIC OF CHINA	1	••••	••••	CA
CYMBIOIUM SP.  LEPIDOSAPHES CONCHIFORMIOIDES BORCHSENIUS (DIASPIDIDAE)	KOREA	2	••••	••••	CA
OIOSPYROS SP. (FRUIT) LEPIOOSAPHES CYCADICCLA KUWANA (OIASPIDIDAE)	REPUBLIC DF CHINA	1	••••	••••	C A • • • • • • • • • • • • • • • • • •
LEPIDOSAPHES ESAKII TAKAHASHI (DIASPIDIDAE)	KWAJALEIN+ MARSHALL ISLANDS	2	••••	••••	HI
PANDANUS SP. (FRUIT) LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE) AGLADNEMA SP. AGLADNEMA SP. (LEAF)	NEW GUINEA. PHILIPPINES	1	••••	2	HI. WA
DENDROBIUM SP. (STEM) LEPIDOSAPHES PALLIDULA (WILLIAMS) (OTASPIDIDAE) PSIDIUM GUAJAVA (FRUIT) PSIDIUM SP. (FRUIT)	PHILIPPINES	4	••••	••••	CA+ IL
PSIDIUM SP. (LEAF) LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE) PISTACIA SP. (FRUIT) PISTACIA SP. (SEEO)	GREECE • INDIA • IRAN • IRAQ • JORDAN • LEBANDN • PAKISTAN • SYRIA • UNKNOUN •	48	••••	••••	CA+ IL+ MA+ NY+
PISTACIA VERA (FRUIT) LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIOAE) ARECA CATECHU (SEED) COCOS SP. (FRUIT) MANGIEFRA INDICA (FRUIT)	INDDNESIA. PHILIPPINES. SINGAPORE. THAILAND. VIETNAM.	12			CA+ IL+ WA
MANGIFERA INDICA (FRUIT) MANGIFERA INDICA (LEAF) MUSA SP. (LEAF)					
MUSA SP. (LEAF) LEPIDOSAPHES TAPLEYI WILLIAMS (OIASPIDIDAE)	EGYPT • INDIA • PHILIPPINES • • • • • •	3	••••	••••	CA. IL. NY
MANGIFERA INDICA (FRUIT)  LEPIDOSAPHES TOKIDNIS (KUWANA) (DIASPIDIDAE)	DOMINICAN REPUBLIC, HAWAII, JAMAICA, PHILIPPINES, PUERTD RICO, ST. VINCENT, THAILAND.	14	••••	61	FL. HI. IL. NY.

	′	NUMBER INTERCEPTIONS			
		- <del>c</del>	<u>IN</u>	P -	
	COUNTRY	0 N		R O	
PEST AND HOST	OF	S	N	P	COLLECTED IN-
	ORIGIN	U M	0 N	A G	
		P	E	A	
		T I	N T	T I	
		0 N	R Y	D N	
LEPIDOSAPHES TUBULORUM FERRIS (DIASPIDIDAE)	JAPAN	1			HI
BETULA SP. (STEM) LEPTINOTARSA SP. (CHRYSOMELIDAE)					TX
SOLANUM ELAEAGNIFOLIUM (FRUIT) LEUCASPIS PUSILLA LOEW (DIASPIDIOAE)					NY
PINUS SP. (FRUIT) LEUCASPIS RICCAE (TARGIONI-TOZZETTI) (DIASPIDIDAE)		14			AK. IL. NY
OLEA EUROPAEA (FRUIT) LEUCINOOES SP. (PYRALIDAE)		1			TX
SOLANUM SP. (FRUIT) LEUCINODES ORBONAL1S GUENEE (PYRALIDAE)		94			
ABELMOSCHUS ESCULENTUS (FRUIT)	GABON GAMBIA GHANA GUYANA	74	•	••••	CA+ FL+ GA+ HI+ IL+ NY+ TX+ VA+
ASTER SP. (LEAF) CAPSICUM SP. (FRUIT)	INDIA, IVORY COAST, LIBERIA, NIGERIA, PHILIPPINES, SENEGAL,				₩ A
CUCURBITACEAE (FRUIT)	SIERRA LEONE . THAILAND.				
DACRYODES EDULIS (FRUIT) SOLANACEAE (FRUIT)	UGANDA, UNKNOWN, ZAIRE.				
SDLANUM MELONGENA (FRUIT) SOLANUM MELONGENA (LEAF)					
SOLANUM SP. (FRUIT)					
	PHILIPPINES	1	••••	••••	FL
FABACEAE (LEAF) LEUCOPTERA COFFEELLA GUERIN-MENEVILLE (LYONETIIDAE) COFFEA SP. (LEAF)	DOMINICAN REPUBLIC	1	••••	••••	FL
LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE)		3	12	••••	CA+ FL+ LA+ NY+
CITRUS SP. (LEAF) MALUS SP. (FRUIT)	UNITED KINGDOM.				TX
MALUS SYLVESTRIS (FRUIT) RAPHANUS SATIVUS (LEAF)					
LEXIPHANES SP. (CHRYSOMELIDAE)	CHILE	1	••••	••••	US
LIGYROCORIS SP. (LYGAEIDAE)	MEXICO	1	••••	••••	CA
LIGYRUS SP. (SCARABAEIDAE)	CHILE. DOMINICAN REPUBLIC	2	• • • •	••••	NJ. US
AT LARGE MALUS SP. (FRUIT)					
LIGYRUS VILLOSUS BURMEISTER (SCARABAEIDAE)	CHILE	1	••••	••••	U\$
LIMACODIOAE, SPECIES OF	CHINA, MEXICO	2	• • • •	1	HI+ TX
PRUNUS SP. (ROOT) LINDINGASPIS SP. (DIASPIOIOAE)	SOUTH AFRICA	1	••••	••••	NY
PROTEA SP. (LEAF) LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)	INDDNESIA · PHILIPPINES · SAIPAN ·	1	••••	8	CA+ FL+ HI+ NY+
ARECA CATECHU (FRUIT) ORCHIDACEAE	ŢĦĄŢĻĄND.	-			WA
ORCHIOACEAE (LEAF)					
ORCHIDACEAE (ROOT) PHALAENDPSIS SP. (LEAF)					
LINEODES SP. (PYRALIOAE)	GUATEMALA MEXICO PANAMA	3	••••	••••	AZ+ FL
PHYSALIS PERUVIANA (FRUIT) LIOCORIS TRIPUSTULATUS (FABRICIUS) (MIRIDAE)	ITALY, NETHER LANDS	2		••••	CA+ MA
CROCOSMIA SP. (FLOWER) MENTHA SP. (LEAF)					
LIOGENYS MACROPELMA BATES (SCARABAEIDAE)	PANAMA	••••	1	••••	PR
LIORHYSSUS SP. (LYGAEIDAE)	CHILE	3	• • • •	••••	US
RUBUS SP. (FRUIT) LIOTHRIPS SP. (PHLAEOTHRIPIDAE)	INDIA	1			CA
DIOSCOREA SP. (LEAF) LIPAROSCELIS PALLIDISPINA STAL (TETTIGDNIIDAE)					
TILLANDSIA MARITIMA (LEAF) TILLANDSIA SP. (LEAF)					
LIRIOMYZA SP. (AGROMYZIDAE)	COLOMBIA. DOMINICAN REPUBLIC. EL SALVADDR. HAWAII. MEXICO.	14	• • • •	1	CA, FL, HI, PR,
ALLIUM SP. (LEAF)	LE SHEVROORY HABRITY HEATON				
CHRYSANTHEMUM SP. CHRYSANTHEMUM SP. (FLOWER) CHRYSANTHEMUM SP. (LEAF)					
VIGNA SP. (LEAF) LIRIDMYZA HUIDOBRENSIS (BLANCHARD) (AGRDMYZIDAE)	COLOMBIA: DOMINICAN DEDUCATO	0			FI . PP
CHRYSANTHEMUM SP. (FLOWER) LISTRODERES SP. (CURCULIDNIDAE)					
BRASSICA RAPA (LEAF)	CHILLS DAPANS RUKLASSOSSOSSOSSOSS	1	•	••••	UK
RUBUS SP. (FRUIT) LISTRODERES SUBCINTA BOHEMAN (CURCULIONIDAE)	CHILE	1	••••	••••	US
LISTRONOTUS SP. (CURCULIONIDAE)	CHILE	1	••••	••••	US
LITHACODIA SP. (NDCTUIDAE)	HONG KDNG	••••	1	••••	AK

			NUMBER RCEPTI		************
PEST AND HOST	COUNTRY OF Origin	C O N S U M P	N 0 N E	P R O P A G	CDLLECTED IN-
		T I O N	N T R Y	T I O N	-
AIRCRAFT LIXUS ALGIRUS (LINNAEUS) (CURCULIONIDAE)	FRANCE(?)	••••	1	••••	MA
LLAVEIELLA SP. (MARGARODIDAE)	EL SALVADOR+ PANAMA	1	••••	1	CA+ FL
FERNALDIA SP. (STEM) LOBESIA BOTRANA (DENIS & SCHIFFERMULLER) (TORTRICIDAE) PUNICA GRANATUM (FRUIT) VITIS SP. (FRUIT)	GREECE. ISRAEL	2	••••	••••	NY
LOBOMETOPON SP. (TENEBRIONIDAE)					
LONCHAEIDAE, SPECIES OF	GREECE ITALY MEXICO	•	••••	••••	IL, TX
LYCAENIDAE SPECIES OF	DOMINICAN REPUBLIC, GUAM, MEXICO, PHILIPPINES, TRINIDAD & TOBAGO, UNKNOWN, ZIMBABWE.	7	2	1	CAs FL, NY, TX,
LYCASTE SP.  MALVACEAE (LEAF)  MEDICAGO SATIVA  PHASEOLUS SP. (FRUIT)  PHASEGUS SP. (PDD)  PHASEOLUS SP. (SEED)					
PSIDIUM SP. (FRUIT) LYCTIDAE, SPECIES OF	BRAZIL. SOUTH AFRICA	4	3	••••	CA, PR
RUBBER (CRATING) LYCTUS BRUNNEUS (STEPHENS) (LYCTIDAE) CRATING DOORS (CRATING) HOUSE WARES (CRATING) TILES (PALLET)	BRAZIL	6	••••	••••	PR
LYGAEIDAE SPECIES OF	AUSTRALIA, BRAZIL, CHILE, CDSTA RICA, DDMINICAN REPUBLIC, GUATEMALA, INDONESIA, ISRAEL, ITALY, JAMAICA, KDREA, MEXICD, NETHERLANDS, NIGERIA, PANAMA, PARAGUAY, SINGAPORE, SDUTH AFRICA, TRINIDAD & TOBAGD.	45	••••	3	CA, FL, GA, MD, NJ, NY, PA, TX, US
RUTACEAE (LEAF) TILLANDSIA BULBOSA (LEAF) LYGAEOSOMA SARDAE SPINOLA (LYGAEIDAE)	TTALY	1	••••		LA
GRANITE (CRATING) LYGAEUS ALBO-ORNATUS BLANCHARD (LYGAEIDAE)					
ALLIUM CEPA (BULB) ALLIUM SP. (BULB) LYGUS SP. (MIRIDAE)					
CHRYSANTHEMUM SP. (FLOWER) CORIANDRUM SATIVUM (LEAF) CDRIANDRUM SP. (LEAF) SCARIOSA SP. (FLOWER)					
LYGUS MARITIMUS (WAGNER) (MIRIDAE)					
LYMANTRIDAE SPECIES DFAIRCRAFT ANANAS SP. (LEAF)	AUSTRALIA INDIA ISRAEL JAPAN PHILIPPINES THAILAND	6	1	1	AND CAD NID MAD

			UMBE!		
		<u>c</u>	IN	P	
	COUNTRY	0 N		R O	
PEST AND HOST	0F	S U	N C	P A	COLLECTED IN-
	ORIGIN	M P	N E	G A	
		T I	N	T	
		ō	T R	I 0	
		N	<u> </u>	<u>N</u>	
BANKSIA SP. (FLOWER) IRIS SP. (BULB)					
KOCHIA SP. ORCHIDACEAE (FLOWER)					
PLANT LYONETIIDAE+ SPECIES OF	SOUTH AFRICA. THATLAND	1		1	NY
PROTEA SP. (FLOWER)					
LYPROPS SP. (TENEBRIONIDAE)	INDIA	1	••••	••••	ту
AT LARGE LYSATHIA SP. (CHRYSOMELIDAE)	CHILE	1	••••	••••	U\$
MACUNELLICOCCUS HIRSUTUS (GREEN) (PSEUDOCDCCIDAE)		9	2	••••	CA. IL
ANNONA CHERIMOLA (FRUIT) ANNONA MURICATA (FRUIT)	PHILIPPINES. REPUBLIC OF CHINA. SINGAPORE.				
ANNONA RETICULATA (FRUIT) ANNONA SP. (FRUIT)	THAILAND . UNKNOWN .				
ANNONA SQUAMOSA (FRUIT)					
LANSIUM DOMESTICUM (STEM) SAPOTACEAE (FRUIT)					
MACRODACTYLUS SP. (SCARABAEIDAE)					
MACROSIPHUM SP. (APHIDIDAE)	JAPAN, UNITED KINGDOM	1	1	••••	CA+ PA
GERDERA SP. (FLOWER) MACROSTELES SP. (CICADELLIDAE)	CHILF	1			US
FRAGARIA SP. (FRUIT)					
MALACORHINUS IRREGULARIS (JACOBY) (CHRYSOMELIDAE)					
MALADERA SP. (SCARABAEIDAE)			_		WA
MALLEOLASPIS SP. (DIASPIDIDAE)	GUATEMALA, HONDURAS, MEXICO, UNKNOWN.	667	2	••••	BA. FL. LA. NY.
CHAMAEDOREA ELEGANS (LEAF) CHAMAEDOREA SP.					
CHAMAEDOREA SP. (LEAF) MAMESTRA SP. (NOCTUIDAE)	NETHERI AND C				TX
SAPONARIA SP. (FLOWER)					
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)	SPAIN, UNITED KINGDOM,	33	•	••••	AK+ AL+ CA+ IL+ NY+ PR+ TX++++
ALLIUM SP. (FLOWER) ALSTROEMERIA SP. (FLOWER)	WEST GERMANY.				
ALSTROEMEPIA SP. (LEAF) AMARANTHUS SP. (FLOWER)					
AMARYLLIS SP. (FLOWER) BRASSICA OLERACEA (LEAF)					
BRASSICA OLERACEA VAR. CAPITATA (LEAF)					
BRASSICA SP. (LEAF) CELOSIA SP. (FLOWER)					
DAHLIA SP. (FLOWER)  OELPHINIUM SP. (FLOWER)					
ERYNGIUM SP. (FLOWER) EUSTOMA SP. (FLOWER)					
GYPSOPHILA SP. (FLOWER) IRIS SP. (LEAF)					
LIATRIS SP. (FLOWER)					
LIATRIS SP. (STEM) LISIANTHUS SP. (LEAF)					
MATTHIOLA SP. (STEM) MOLUCCELLA SP. (FLOWER)					
PLANT (FLOWER) TRITONIA SP. (FLOWER)					
MARMARA SP. (GRACILLARIIDAE)	MFXICO	5	• • • •	••••	TX
MARGARODIDAE+ SPECIES OF		90	3	11	AK. CA. FL. IL.
ANNONA SQUAMOSA (FRUIT)	ECUADOR - GUATEMALA - INDIA - ITALY - MEXICO - NETHERLANDS -				MD, NY, TX
ANTHURIUM SP. (STEM) CACTACEAE (STEM)	PHILIPPINES. THAILAND. UNKNOWN.				
CALATHEA SP. (LEAF) CHAMAEDOREA SP. (LEAF)					
CITRUS AURANTIIFOLIA (FRUIT) CITRUS AJRANTIIFOLIA (LEAF)					
CITRUS LIMON (FRUIT) CITRUS SINENSIS (ORIED FRUIT)					
CITRUS SINENSIS (LEAF)					
CITRUS SP. (LEAF) COOIAEUM SP. (LEAF)					
GONGORA SALEATA (LEAF) IONDPSIS SP. (LEAF)					
LANSIUM DOMESTICUM (FRUIT) LITCHI CHINENSIS (FRUIT)					
MURRAYA SP. (LEAF)					

			NUMBER		
		C	RCEPTI IN	IONS	
	COUNTRY	0		R	
PEST AND HOST	0 F	S	N	0 P	COLLECTED IN-
	ORIGIN	U M	N 0	G	
		P <b>T</b>	E N	A T	
		0	T R	0	,
HUAL DAAADTOTAGA (GOUTT)		N	Y	N	
MUSA PARADISIACA (FRUIT) MUSA SP. (FRUIT)					
ORCHIDACEAE (LEAF) PLANT (FLOWER)					
PLANT (STEM) PSIDIUM GUAJAVA (FRUIT)					
PSIOIUM SP. (LEAF) STANHOPEA SP. (LEAF)					
TAMARINDUS SP. (STEM) MARSIPOCOCCUS PROTEAE (BRAIN) (COCCIDAE)	SOUTH AFRICA	1	••••	••••	NY
PROTEA CYNAROIDES (FLOWER) MARUCA TESTULALIS (GEYER) (PYRALIDAE)		113	9	••••	AK+ AL+ CA+ FL+
AIRCRAFT CAJANUS CAJAN (FRUIT)	FIJI + FRANCE + FRANCE (?) + HAWAII + HONG KONG + INDIA +				GA+ GU+ HI+ IL+ NY+ PR+ TX+ VI+
CAJANUS CAJAN (SEED) CANAVALIA CATHARTICA (FLOWER)	JAPAN PAKISTAN PANAMA PHILIPPINES PUERTO RICO				W A
CANAVALIA MICROCARPA (FLOWER)  CANAVALIA SP. (FLOWER)	REPUBLIC OF CHINA SENEGALS SURINAM TRINIDAD & TOBAGO •				
DOLICHOS SP. (FRUIT) FABACEAE (FRUIT)	UNKNOWN. VENEZUELA.				
PHASEOLUS LUNATUS (FRUIT) PHASEOLUS SP. (FRUIT)					
PHASEOLUS SP. (LEAF) PHASEOLUS SP. (POD)					
PHASEOLUS SP. (SEED) PHASEOLUS VULGARIS (FRUIT)					
PHASEOLUS VULGARIS (POD) PHASEOLUS VULGARIS (SEED)					
SESAMUM SP. (SEED) SESBANIA GRANDIFLORA (FLOWER)					
SESBANIA SP+ (FLOWER) STRONGYLOOON LUCIDUS (FLOWER)	•				
VIGNA UNGUICULATA (FRUIT) MATSUMURAESES PHASEOLI (MATSUMURA) (TORTRICIDAE)	JAPAN	1	3	••••	GU+ OR
PHASEOLUS VULGARIS (FRUIT) PHASEOLUS VULGARIS (SEED)					
MECOPELIDNOTA SP. (SCARABAEIDAE)	PERU	1	••••	••••	FL
MEGALOPYGIDAE+ SPECIES OF	GUATEMALA SOUTH AFRICA	1	••••	1	FL, NY
ERICA ARBOREA (STEM) MEGALUROTHRIPS DISTALIS (KARNY) (THRIPIDAE)	JAPAN. UNKNOWN	• • • •	2	••••	AK+ CA
DIANTHUS SP. (FLOWER) DIOSPYROS KAKI (FRUIT)					
MEGALUROTHRIPS KELLYANUS (BAGNALL) (THRIPIDAE)	AUSTRALIA, NEW ZEALAND	3	• • • •	••••	CA
GARDENIA SP. (FLOWER) THRYPTOMENE SP. (FLOWER)					
MEGALUROTHRIPS SJOESTEDTI (TRYBOM) (THRIPIDAE)	KENYA	3	• • • •	••••	C A • • • • • • • • • • • • • • • • • •
ORNITHOGALUM SP. (FLOWER) MEGÄSTIGMUS SP. (TORYMIDAE)		••••	• • • •	7	NJ+ NY
ABIES ALBA (SEED) ABIES NORDMANNIANA (SEED)	SOVIET UNION + TURKEY+ WEST GERMANY + YUGOSLAVIA +				
AMELANCHIER SP. (SEEO) CEDRUS LIBANI (SEED)					
LARIX DECIDUA (SEED) PINUS STROBUS (SEED)					
ROSA RUGOSA (SEED) MEGASTIGMUS PISTACIAE WALKER (TORYMIDAE)	GREECE	1	••••	••••	NY
PISTACIA SP. (SEED) MELANAGROMYZA SP. (AGROMYZIDAE)	INDIA	1	••••	••••	CA
PISUM SP. (FRUIT) MELANASPIS SP. (DIASPIDIDAE)		3	I	3	CA+ FL+ NY+ TX+
ANANAS COMOSUS (LEAF) ONCIDIUM SPHACELATUM (LEAF)	MEXICO.				
POUTERIA SAPOTA (FRUIT) WOOD					
YUCCA SP. (STEM)					
MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)	BELIZE, GUATEMALA, HONDURAS, MEXICO, PANAMA.	••••	••••	12	FL, TX
BRASSAVOLA DIGBYANA (LEAF) CATTLEYA SP. (LEAF)					
EPIDENDRUM FALCATUM (LEAF) EPIDENDRUM SP• (LEAF)					
ORCHIDACEAE (LEAF) MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE)	GUATEMALA	3	• • • •	••••	CA+ FL
SPONDIAS MOMBIN (FRUIT)					
MELANASPIS GLOMERATA (GREEN) (DIASPIDIDAE)					
MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE)	IRAN+ IRAQ+ JORDAN+ LEBANON+	67	2	••••	CA+ IL+ MA+ NY+

NUMBER

			RCEPT!		
		- <u>c</u>	<u>IN</u>		
	COUNTRY	0		R	
PEST AND HOST	OF	N S	N	0 P	COLLECTED IN-
	ORIGIN	U	O N	A G	
	OKIOIN	P	Ε	A	
		T I	N T	T I	
		0	R	0 N	
OVERAGIA CO	MIDOLE EAST (COUNTRY-?)	'\			PR. TX. WA
PISTACIA SP. PISTACIA SP. (FRUIT)	SYRIA. UNKNOWN.				FRY IAT MASSON
PISTACIA SP. (LEAF) PISTACIA SP. (SEEO)					
PISTACIA VERA (FRUIT) PISTACIA VERA (SEEO)					
MELANASPIS OCONTOGLOSSI (COCKERELL) (DIASPICIDAE)	JAMAICA	••••	••••	4	FL
BROUGHTONIA SP. (BULB) EPIDENDRUM SP. (LEAF)					
ORCHIDACEAE (LEAF) MELANASPIS RHIZOPHORAE (COCKERELL) (DIASPIDIDAE)	BRAZIL	••••	I		FL
CITRUS SP. (LEAF) MELANASPIS SULCATA FERRIS (DIASPIDIDAE)	MEXICO			,	TY
SPONDIAS SP. (STEM)					
MELANASPIS SQUAMEA FERRIS (OIASPIDIDAE)					
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE)	COLOMBIA. COSTA RICA. JAMAICA	••••	••••	3	FL
PLEUROTHALLIS RACEMIFLORA (LEAF) SCHOMBURGKIA SP•					
MELANOCORYPHUS ALBOMACULATUS (GOEZE) (LYGAEIDAE)	ITALY	1	••••	••••	MD
MARBLE (CRATING) MELANOPHILA SP. (BUPRESTIDAE)	EUROPE (COUNTRY-?). FRANCE.	5	••••	••••	NY, OH, TX
DUNNAGE Granite (Crating)	JAPAN+ SPAIN+				
MARBLE (CRATING) TOOLS (CRATING)					
MELANOPLUS SP. (ACRIDIDAE)	UNKNOWN	I	••••	••••	C A • • • • • • • • • • • • • • • • • •
AT LARGE MELANOTUS SP. (ELATERIDAE)	HONDURAS	I	••••	••••	NC
MILITARY HOUSEHOLO GOOOS  MELANTHRIPS FUSCUS (SULZER) (AEOLOTHRIPIDAE)	ISRAEL	2	••••	••••	N Y
ORNITHOGALUM SP. (FLOWER) MELOLONTHA FULIGINOSA FAIRMAIRE (SCARABAEIOAE)	HONG KONG	••••	1	••••	AK
AIRCRAFT MEMBRACIDAE, SPECIES OF	COSTA RICA+ EL SALVACOR+ FRANCE+	16	1	••••	CA+ FL+ HI+ NY+
ANNONA SP. (LEAF) CUPRESSUS SP. (FRUIT)	HAWAII . JAMAICA . MEXICO . PAKISTAN . PHILIPPINES .				PA+ TX
CUPRESSUS SP. (LEAF)	SOUTH AFRICA+ THAILAND.				
ERYTHRINA BERTEROANA (FLOWER) Fabaceae (Fruit)					
HELICHRYSUM BRACTEATUM (FLOWER) NEPHELIUM LAPPACEUM (FRUIT)					
OCIMUM SP • (LEAF) PLANT					
PLANT (STEM)					
PROTEA SP. (FLOWER) PROTEA SP. (LEAF)					
PROTEA SP. (STEM) RUBUS SP. (LEAF)					
MENOETIUS SP. (CURCULIONIDAE)	ANTIGUA	••••	• • • •	1	NY • • • • • • • • • • • • • • • • • • •
MEROBRUCHUS COLUMBINUS (SHARP) (BRUCHIDAE)SAMANEA SAMAN (FRUIT)	PANAMA	••••	••••	1	FL
MESAPAMEA SECALIS (LINNAEUS) (NOCTUIOAE)	UNITED KINGDOM	••••	1	••••	DE
AT LARGE MESOLECANIUM SP. (COCCIOAE)	MEXICO	••••	••••	4	TX
ONCIDIUM PUSILLUM (LEAF) TILLANOSIA ACHYROSTACHYS (LEAF)					
TILLANDSIA JUNCEA (LEAF) METACHROMA REGULARE JACOBY (CHRYSOMELIDAE)	MEXICO	,			TY
CORIANDRUM SATIVUM (LEAF)		-			
METAMASIUS SP. (CURCULIONIOAE)BROMELIACEAE (STEM)	COSTA RICAS GUATEMALAS MEXICO	12	••••	5	CAP FLO ILO TXO
SACCHARUM OFFICINARUM (STEM) TILLANDSIA BUTZII (STEM)					
TILLANDSIA JUNCEA (LEAF) TILLANDSIA SP•					
TILLANOSIA SP. (LEAF)	PAULINIAN RESULT				
METAMASIUS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE)					
METAMASIUS HEMIPTERUS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE) AT LARGE					
METOPONIUM SP. (TENEBRIONIDAE)	MEXICO	2	••••	••••	AZ+ TX
MUSA SP. (FRUIT) METRIONA SP. (CHRYSOMELIDAE)	GUATEMALA. ME YICO	,		1	FI . TY
ARALIA SP. (LEAF)	OUR LEMENT HE VIEU	•	••••	•	
PSIDIUM GUAJAVA (FRUIT) METRIONA TRISIGNATA BOHEMAN (CHRYSOMELIDAE)	MEXICO	4	••••	••••	FL. TX
CHAMAEDDREA SP. (LEAF) MICRAPATE SCABRATA (ERICHSON) (BOSTRICHIDAE)	CHILE	2	••••	••••	US
PYRUS COMMUNIS (FRUIT)					

			NJMBER RCEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I	N O N E N T R	P R O P A G A T I D	CDLLECTED IN-
MICRELUS ERICAE (GYLLENHAL) (CURCULIDNID4E)	NETHERLANDS. SCOTLAND				MI
CALLUNA VULGARIS (FLOWER) MICROCENTRUM SP. (TETTIGONIIDAE)	MEXICO	1	••••	••••	CA
STRELITZIA SP. (FLOWER) MICRDCTENOCHIRA VIVIDA (BOHEMAN) (CHRYSOMELIDAE)	MEXICO	1	••••	••••	T X
CHAMAEDOREA SP. (LEAF) MICRDGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)	CHILE	95	• • • •	••••	PA+ US
ALLIUM CEPA (BULB) ALLIUM SATIVUM (BULB) ALLIUM SP. (BULB) CUCUMIS MELD (FRUIT) MALUS SYLVESTRIS (FRUIT) PRUNUS SP. (FRUIT) PYRUS COMMUNIS (FRUIT) VITIS SP. (FRUIT) MICROPARLATORIA FICI (TAKAHASHI) (DIASPIDIDAE)	THATI AND	1			WA
FICUS BENJAMINA (LEAF) MICROPLAX I VIERRUPTUS (FIEBER) (LYGAEIDAE)					MD
TILES MIRIDAE, SPECIES OF		77			AK+ CA+ FL+ MA+
MIRIDAE, SPECIES OF.  ACHILLEA SP. (FLDWER)  ANTOZANTHUS SP. (FLDWER)  ASTERACEAE (STEM)  BANKSIA SP. (FLOWER)  BRODIAEA SP. (FLOWER)  CATTLEYA SP. (LEAF)  CHAMAELAUCIUM SP. (FLOWER)  CHRYSANTHEMUM SP. (FLOWER)  COMPOSITAE (STEM)  CUPRESSUS SP. (LEAF)  DIANTHUS SP. (FLOWER)  DRIED PLANT MATERIAL  ERYNGIUM ALPINUM (FLOWER)  EYTHRINA SP. (FLOWER)  FUNYMUS SP. (FLOWER)  FERNALDIA SP. (FLOWER)  FERNALDIA SP. (FLOWER)  FERNALDIA SP. (FLOWER)  LIATRIS SP. (FLOWER)  LIATRIS SP. (FLOWER)  LIATRIS SP. (STEM)  LIATRIS SP. (STEM)  LIATRIS SP. (FLOWER)  LIATRIS SP. (FLOWER)  LIATRIS SP. (FLOWER)  LIATRIS SP. (STEM)  PLANT (FLOWER)  PLANT (FLOWER)  PLANT (FLOWER)  PLANT (FLOWER)  PROTEA SP. (FLOWER)  PROTEA SP. (FLOWER)  RUBUS SP. (FLOWER)  RUBUS SP. (FLOWER)  RUBUS SP. (FLOWER)  RUBUS SP. (FLOWER)  RUBUS SP. (FLOWER)  RUBUS SP. (FLOWER)  RUBUS SP. (FLOWER)  RUBUS SP. (FLOWER)  RUBUS SP. (FLOWER)  RUBUS SP. (FLOWER)  RUBUS SP. (FLOWER)	AFRICA (COUNTRY-?), AUSTRALIA, BRAZIL, COLOMBIA, COSTA RICA, DDMINICAN REPUBLIC, EL SALVADOR, FRANCE, GUATEMALA, HONDURAS, ISRAEL, JAMAICA, MEXICO, NETHERLANDS, NEW ZEALAND, SDUTH AFRICA, SWEDEN, UNKNOWN.	77	6	4	AK, CA, FL, MA, NY, TX, WA
THRYPTOMENE SP. (FLOWER) THYMUS SP. (LEAF) YUCCA SP. (LEAF) MDCIS SP. (NDCTUIDAE)	MEXICO	1	••••	••••	ТХ
ANANAS COMOSUS (FRUIT) MOCIS UNDATA (FABRICIUS) (NOCTUIDAE)	HDNG KONG	• • • •	1	••••	AK
AIRCRAFT  MDNACIS BISPINOSUS (OLIVIER) (FDRMICIDAE)	BELIZE	1	••••	••••	FL
MONOCHAMUS SP. (CERAMBYCIDAE)	CHINA, FRANCE, HONG KONG, ITALY, JAPAN, SOVIET UNION, SPAIN.	15	1	••••	CA, LA, MD, NC, NY, SC, TX
WDOD  MONOCHAMUS ALTERNATUS HDPE (CERAMBYCIDAE)					
MONDCHAMUS GALLOPROVINCIALIS (OLIVIER) (CERAMBYCIDAE) TILES (CRATING)	SPAIN	1	••••	••••	PR

NUMBER

		INTE	NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U	N O N	P R O P A G	COLLECTED IN-
		P T I O N	E N T R Y	T I O N	
MONOCHAMUS URSSORI (FISCHER) (CERAMBYCIDAE)	JAPAN	••••	1	••••	C A • • • • • • • • • • • • • • • • • •
MOROELLA SP. (MORDELLIDAE)	CHILE	1	••••	••••	200
MORDELLIDAE, SPECIES OF	GUATEMALA	1	••••	••••	T X • • • • • • • • • • • • • • • • • •
MORDELLISTENA SP. (MORDELLIDAE)	BELIZE, BRAZIL, COSTA RICA, DOMINICAN REPUBLIC, GUATEMALA, PANAMA.	••••	••••	20	FL
LAELIA GOULDIANA (LEAF) LAELIA GRANDIS (LEAF) LAELIA SP. (LEAF) ONCIDIUM SP. (LEAF) PLEUROTHALLIS SP. (LEAF) SOPHRONITIS COCCINEA (LEAF) SOPHRONITIS SP. (LEAF)					
MORGANELLA SP. (DIASPIDIDAE)					HI
MORMIDEA SP. (PENTATOMIDAE)				_	G A • • • • • • • • • • • • • • • • • •
MORMIDEA NOTULATA (HERRICH-SCHAEFFER) (PENTATOMIDAE) LIMONIUM SP. (FLOJER)					
MUSSIDIA NIGRIVENELLA RAGONOT (PYRALIDAE)	GHANA, NIGERIA	4	••••	••••	CA, NY, TX
MYCETASPIS SP. (DIASPIDIDAE)	MEXICO, ST. LUCIA	••••	I	1	PR• TX••••••
MYCETASPIS APICATA (NEWSTEAD) (DIASPIDIDAE)	GUATEMALA	1	••••	••••	FL
MYELOIS SP. (PYRALIDAE)	KOREA	1	••••	••••	C A
MYIOPARDALIS PARDALINA (BIGOT) (TEPHRITIDAE)	JORDAN, SYRIA	2	••••	••••	N Y
MYOCHROUS SP. (CHRYSCMELIDAE)AT LARGE PLANT	BELIZE, MEXICG	1	1	••••	CA+ TX
NANOPHES SP. (CURCULIONIDAE)	SOUTH AFRICA	3	••••	••••	NY, TX
NASUTITERMES SP. (TERMITIDAE)	BELIZE, DOMINICAN REPUBLIC, GUATEMALA, HONDURAS, MEXICO.	• • • •	••••	6	FL
YUCCA SP. (ROOT) NASUTITERMES MINIMUS (HOLMGREN) (TERMITIDAE)	PERU	• • • •	• • • •	1	FL
PLATYCERIUM SP. (ROOT) NASUTITERMES NIGRICEPS (HALDEMAN) (TERMITIDAE)	BELIZE	••••	• • • •	1	FL
ORCHIDACE 4E NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE)	CHILE	2	••••	••••	US
MALUS SYLVESTRIS (FRUIT) NEOCOELIDIA SP. (CICADELLIDAE)	GUATEMALA	1	••••	••••	C A
FICUS SP. (LEAF) NEOCONOCEPHALUS SP. (TETTIGONIIDAE) PLANT (FLOWER) TILLANDSIA SP.	ANTIGUA+ BRAZIL+ GUATEMALA+ HONDURAS+	2	••••	2	CA+ FL+ NY
YUCCA SP. (LEAF) ZINGIHER SP. (FLOWER) NEODECADARCHIS SP. (TINEIDAE)	TAHITI	1	••••	••••	CA
ANANAS COMOSUS (FRUIT) NEODECADARCHIS FLAVISTRIATA (WALSINGHAM) (TINEIDAE)	TAHITI	2	• • • •	••••	CA
ANANAS COMOSUS (FRUIT)  NEOLASIOPTERA SP. (CECIDOMYIIDAE)  BROMELIACEAE (ROOT)  CAPSICUM SP. (STEM)  CROTALARIA SP. (LEAF)  MUSA SP. (FRUIT)  ORCHIDACEAE	EL SALVADOR: GUATEMALA: MEXICO	5	••••	2	CA, LA, TX
PLANT (30T) NEOLEUCINODES SP. (PYRALIDAE)	COLOMBIA + ECUADOR + GUYANA +	35	1	••••	FL+ NY+ TX++++

			UMBER CEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R	P R O P A G A T I	COLLECTEO IN-
CAPSICUM SP. (FRUIT) CUCUMIS SATIVA (FRUIT)	HAITI JAMAICA NICARAGUA TRINIOAD & TOBAGO, VENEZUELA.				
PISUM SP. (FRUIT) SOLANUM MELONGENA (FRUIT) SOLANUM QUITOENSE (FRUIT) SOLANUM STOLONIFERUM (ROOT) SOLANUM TORVUM (FRUIT) NEOLEUCINOOES ELEGANTALIS (GUENEE) (PYRALIOAE)	BRAZIL, COLOMBIA, JAMAICA, VENEZUELA.	2	11	••••	FL. LA. NY
SOLANUM MELONGENA (FRUIT) NEOLOCHMAEA SP. (CHRYSOMELIDAE)	ARGENTINA, JAMAICA	1	I	••••	FL. NY
THYMUS SP. (LEAF) NEOPAMERA NEOTROPICALIS (KIRKALOY) (LYGAEIOAE)	MEXICO	3	• • • •	••••	т х
MUSA SP. (FRUIT) NEORTHOLOMUS JAMAICENSIS (OALLAS) (COREIOAE)	OOMINICAN REPUBLIC	1	••••	••••	M.A
NEOTERMES SP. (KALOTERMITIOAE)	ARGENTINA	2	• • • •	••••	N Y
LEATHER (PALLET) NEOTERMES CHILENSIS (BLANCHARO) (KALOTERMITIOAE) ALLIUM CEPA (BULB) ALLIUM SP. (BULB) CUCUMIS MELO (FRUIT) MALUS SP. (FRUIT) MALUS SYLVESTRIS (FRUIT)	CHILE	24	••••	••••	PA, US
NEOTERMES MODESTUS (SILVESTRI) (KALOTERMITIDAE)	ARGENTINA	1	••••	••••	N Y
NEPHOTETTIX CINCTICEPS (UHLER) (CICAOELLIOAE)	JAPAN	••••	2	••••	AK
NEPTICULIDAE, SPECIES OF	AUSTRALIA . OOMINICAN REPUBLIC	2	• • • •	••••	MA, WA
THRYPTOMENE SP. (FLOWER) NICENTRUS TESTACEIPES CHAMPION (CURCULIONIOAE)	MEXICO	7	••••	••••	тх
ZEA MAYS (LEAF) NILAPARVATA LUGENS (STAL) (OELPHACIOAE)	JAPAN. THAILANO	1	I	••••	AK. WA
NIPAECOCCUS SP. (PSEUOOCOCCIDAE)	EL SALVAOOR. GUATEMALA	1	••••	1	CA, FL
NIPAECOCCUS VASTATOR (MASKELL) (PSEUOOCOCCIOAE)	ISRAEL, MALAYSIA, THAILANO	3	••••	••••	CA, IL
NIVEASPIS SP. (01ASPI0IOAE)	HAITI	1	••••	••••	FL
NIVEASPIS CATTLEYAE LEPAGE (OIASPIOIOAE)	PFRU	••••	••••	1	FL
NOCTUA PRONUBA (LINNAEUS) (NOCTUIOAE)	WEST GERMANY	••••	I	••••	DE
NOCTUIDAE SPECIES OF	AFRICA (COUNTRY-?),  AMERICAN SAMOA, AUSTRALIA, BAHAMAS, BELGIUM, BOLIVIA, CHILE, CHINA, COLOMBIA, COSTA RICA, CURACAO, OOMINICA, OOMINICAN REPUBLIC, ECUAOOR, EL SALVAOOR, FRANCE, FRANCE(?), GUAM, GUATEMALA, HAWAII, HONOURAS, HONG KONG, HUNGARY, INDIA, INOONESIA, ISRAEL, ITALY, ITALY(?), IVORY COAST, JAMAICA, JAPAN, JOROAN, KENYA, KOREA, MAOAGASCAR, MEXICO, NETHERLANOS, NETHERLANOS(?), NEW ZEALANO, NIGERIA, PEDPLES REPUBLIC OF CHINA, PEPUBLIC OF CHINA, SAUDI ARABIA, SOUTH AFRICA, SOUTH AFRICA(?), SPAIN, SURINAM, THAILANO, UNITEO KINGOOM, UNKNOWN, VENEZUELA, YUGOSLAVIA,	434	20	26	AK, AZ, CA, FL, GA, GU, HI, IL, LA, MA, MO, MI, NJ, NY, OH, PA, PR, TX, US, VI, WA

		INTE			
	COUNTRY	C 0	<u>IN</u>	P R O	•
PEST AND HOST	0F	S	<b>N</b> 0	P A	COLLECTED IN-
	DRIGIN	M P T	N F N	G A	
		I	T R	I O	

BAGGAGE

BERNAROIA MYRICAEFOLIA (LEAF)

BLECHNUM SP.

BORNNIA SP. (FLOWER)

BRASSICA OLERACEA (LEAF)

BRASSICA OLERACEA VAR. BOTRYTIS (LEAF)

BRASSICA SP. (LEAF)

BRASSICA SP. (LEAF)

BRASSICA SP. (LEAF)

BROMELIACEAE

CALLUNA VULGARIS (FLOWER)

CAMPANULA SP. (FLOWER)

CAPSICUM SP. (FRUIT)

CASSIA OCCIDENTALIS (LEAF)

CANTAUREA SP. (FLOWER)

CANTAUREA SP. (FLOWER)

CHAMAEODREA SP. (LEAF)

CHISANTHEMUM SP. (LEAF)

CHRYSANTHEMUM SP. (LEAF)

CHRYSANTHEMUM SP. (LEAF)

CHRYSANTHEMUM SP. (LEAF)

CHRYSANTHEMUM SP. (LEAF)

COLOCASIA SP. (LEAF)

CUPRESSUS SP. (LEAF)

CUPRESSUS SP. (LEAF)

CUPRESSUS SP. (LEAF)

CUPRESSUS SP. (LEAF)

DELPHINIUM SP. (STEM)

DELPHINIUM SP. (STEM)

DELPHINIUM SP. (FLOWER)

DELPHINIUM SP. (FLOWER)

DELPHINIUM SP. (FLOWER)

DELPHINIUM SP. (FLOWER)

DIANTHUS SP. (FLOWER)

DIOSSYROS SP. (FRUIT)

DOILCHOS SP. (FLOWER)

ORACAENA MARGINAMA (LEAF)

DRACAENA MARGINAMA (LEAF)

DRACAENA MARGINAMA (LEAF)

DRACAENA MARGINAMA (LEAF)

DRACAENA MARGINAMA (LEAF)

CHACACENA SCALETII (STEM)

ECHINOCCREUS OCLAETII (STEM)

ERICA SP. (FLOWER)

EUCOMIS SP. (FLOWER)

EUCOMIS SP. (FLOWER)

EUCOMIS SP. (FLOWER)

EUCOMIS SP. (FLOWER)

EUSTOMA SP. (LEAF)

FERNALDIA SP. (FLOWER)

EUSTOMA SP. (LEAF)

FERNALDIA SP. (FLOWER)

EUSTOMA SP. (LEAF)

HELIOPSIS SP. (FLOWER)

EUSTOMA SP. (LEAF)

HELIOPSIS SP. (FLOWER)

LISIANTHUS SP. (FLOWER)

LIGHTOR SCALLER SAMINA

MONDROICA BALSAMINA

MONDROICA BALSAMINA

MONDROICA BALSAMINA

			NUMBE RCEPT			
			IN			
		C		Р		
	COUNTRY	0		R		
		N		0		
PEST AND HOST	0F	S	N	P	COLLECTEO	IN-
		U	0	A		
	ORIGIN	М	N	G		
		P	Ε	Α		
		Т	N	T		
		I	T	I		
		Ō	R	0		
		N	Y	N		

ORCHIOACEAE (LEAF) PHLOX SP. (LEAF)
PHRAGMITES SP. (STEM)
PHYSOSTEGIA SP. (STEM) PHYSOSTEGIA SP. (STEM)
PIPER SP. (FRUIT)
PLANT
PLANT (FLOWER)
PLANT (FLOWER)
POLIANTHES TUBEROSA (FLOWER)
PROTEA SP. (FLOWER)
PROTEA SP. (STEM)
PYRUS COMMUNIS (FRUIT)
PYRUS PYRIFOLIA (FRUIT)
PANUNCULUS SP. (FLOWER)
RENANTHERA SP. (FLOWER)
ROSA SP. (FLOWER)
ROSA SP. (FLOWER)
RUBUS IDAEUS (FRUIT)
RUBUS IDAEUS (FRUIT)
RUMEX SP.
SALVIA SP. (LEAF)
SALVIA SPLENOENS
SCABIOSA SP. (FLOWER) (STEM) SALVIA SPENORNS
SCABIOSA SP. (LEAF)
SCINOAPSUS AURCUS (LEAF)
SCINOAPSUS AURCUS (LEAF)
SCINOAPSUS AURCUS (LEAF)
SOLANACEAE (FRUIT)
SOLANAY SP. (FRUIT)
SOLIDAGO SP. (FLOWER)
STAPHYLEA SP. (FLOWER)
STAPHYLEA SP. (FLOWER)
TILLANOSIA BENTHAHIANA (LEAF)
TILLANOSIA SP. TILLANDSIA SP. (LEAF)
TILLANOSIA SP. (LEAF)
TILLANOSIA SP. (LEAF)
VERBENA SP. (LEAF)
VERBENA SP. (LEAF)
VERBENA SP. (LEAF)
VERBENA SP. (LEAF)
TITIONIA SP. (FRUIT)
NODONOTA SP. (CHTYSOMELIDAE)
TILLANOSIA SP. (LEAF)
NOBOPHILA SP. (CPRALIDAE)
TILLANOSIA SP. (LEAF)
NOMOPHILA SP. (CPRALIDAE)
TILLANOSIA SP. (LEAF)
TILLANOSIA SP. (LEAF)
TILLANOSIA SP. (LEAF)
NOMOPHILA SP. (CPRALIDAE)
TILLANOSIA SP. (LEAF)
TILLANOSIA SP. (LE 1 .... PA, US...... ..... 2 .... NY, TX...... AUSTRALIA, CHILE, ISRAEL,

MEXICO, NETHERLANDS,

NETHERLANDS(?), NEW ZEALAND,

PERU, SOUTH AFRICA,

UNITEO KINGDOM. 3 .... CA+ FL+ GA+ HI+ NY+ PA+ TX+ US+ ACTINIDIA CHINENSIS (FRUIT)
AIRCRAFT
ALLIUM CEPA (BULB)
ASTERACEAE (FLOWER)
BANKSIA SP. (FLOWER)
CAPSICUM SP. (FRUIT)
CHRYSANTHEMUM SP. (FLOWER)
OFFICH PLANT MATERIAL
FOOOSTUFFS
FRAGARIA SP. (FRUIT)
LACTUCA SATIVA (LEAF)
LIATRIS SP. (FLOWER)
LIMONIUM SP. (FLOWER)
LIMONIUM SP. (FLOWER)
LIMONIUM SP. (LEAF)

PEST AND HOST  OF S N P COLLECTED 1  ORIGIN H H H H H H H H H H H H H H H H H H H	IL.
PEST AND HOST  OF S N P COLLECTED 1  ORIGIN P E C N T N T T T T T T T T T T T T T T T T	IL.
DRIGIN M N G P E A T T T T T T T T T T T T T T T T T T	IL.
PLANT (FLOWER) PROTEA SP. (FLOWER) PROTEA SP. (FLOWER) PROTEA SP. (FLOWER) PROTEA SP. (FLOWER) PROTEA SP. (FLOWER) PROTEA SP. (FLOWER) ROUND SP. (FRUIT) HABBLE (CRAITING) RYSIUS EDEC (FRUIT) HABBLE (CRAITING) RYSIUS HUTTONI B. WHITE (LYGAEIDAE). RYSIUS HUTTONI B. WHITE (LYGAEIDAE). RYSIUS HUTTONI B. WHITE (LYGAEIDAE). RAMILLERIA I FENUTOLIA (LEAF) COMMONISTIS SP. (FRUIT) RAMALLERIA I FENUTOLIA (LEAF) COMMONISTIS SP. (FRUIT) RAMALLERIA I FENUTOLIA (LEAF) RUSA SP. (FRUIT) ROUNDIS STAUMINIMAE (TANAHASHI) (OIASPIDIDAE). PHILIPPINES.  CALOCASPUN SP. (LEAF) ROUNDIS SP. (LEAF) ROUNDIS SP. (LEAF) ROUNDIS SP. (CLEAF) ROUNDIS ROUNDIS (FRUIT) ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS ROUNDIS (CLEAF) ROUNDIS ROUNDIS ROUNDIS (CLEAF) ROUNDIS RO	IL,
T   T   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0   R   0	IL,
PLANT (FLOWER) PROTEA SP. (FLOWER) PROTEA SP. (FLOWER) PROTEA SP. (FLOWER) PROTEA SP. (FLOWER) PROTEA SP. (FLOWER) PROTEA SP. (FLOWER) AIRCRAFT CUCUMIS MELO (FRUIT) MARRIE (CRATING) WISTUS HUTTONI B. WHITE (LYGAEIDAE).  MAY MEXICA SP. (FRUIT) MARRIE (CRATING) MAXILLARIA SP. (FRUIT) MAXILLARIA SP. (FRUIT) MAXILLARIA SP. (FRUIT) MAXILLARIA TENUIFOLIA (LEAF) OCAROSTOMUS NOMHODESTUS (SLATER) (LYGAEIDAE).  COLOWBIAN NOMHODESTUS (SLATER) (LYGAEIDAE).  CALOURARY SP. (LEAF) CALOURARY SP. (LEAF) CALOURARY SP. (LEAF) CALOURARY SP. (LEAF) MORINGA SP. (LEAF) ODONIONASPIS SP. (COLOR (STEM) DONIONASPIS SP. (COLOR	IL,
PROTEA SP. (FLOWER) PROTEA SP. (LEAF) RUBUS SP. (FRUIT) VISIUS ERICAE (SCHILLING) (LYGAEIDAE)	IL,
RUBUS SP. (FRUIT)  VISIUS ERICAE (SCHILLING) (LYGAEIDAE)	IL,
VYSIUS ERICAE (SCHILLING) (LYGAEIDAE). ITALY, SPAIN, WEST GERMANY? 1 OE, MO, NJ. AIRCRAET CUCUMIS MELO (FRUIT) HARBLE (CRAIING) WYSIUS HUTTGNI B. WHITE (LYGAEIDAE). NEV ZEALAND. 3 CA, VA. FRACARIA SP. (FRUIT) LOPHOMYRTUS SP. (FLOWER) OCHHIMNUS SP. (CLEAF) ORACAENA SP. (LEAF) OCACAENA SP. (LEAF) OCACAENA SP. (LEAF) MANILLARIA IENUIFOLIA (LEAF) OCACAENA SP. (LEAF) MANIFERA INDICA (FRUIT) MORINGA SP. (LEAF) MONOISPIS SP. (CUACULIONIOAE). PHILIPPINES STAUNTONICAE (FRUIT) MORINGA SP. (LEAF) OOMASPIS SP. (CUACULIONIOAE). MEXICO. 1 TX. ANAMAS COMOSUS (FRUIT) ODONIOTHRIPS SP. (THRIPIDAE). MEXICO. 2 TX. ANAMAS COMOSUS (FRUIT) ODONIOTHRIPS SP. (THRIPIDAE). MEXICO. 2 TX. ANAMAS COMOSUS (FRUIT) ODONIOTHRIPS SP. (THRIPIDAE). NETHERANOS. 2 TX. LIMONIUM SP. (FLOWER) LIMONIUM SP. (FLOWER) LIMONIUM SP. (FLOWER) CECOPHORIOTAE, SPECIES OF. BELGIUM, BRAZIL, CAYMAN ISLANOS, 18 1 TAK. ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ONAMACE ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ONAMACE ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMOSUS (FRUIT) ANAMAS COMO	IL,
CUCUMIS MELD (FRUIT)  MARBLE (CRAING)  NYSIUS HUTTONI B. WHITE (LYGAEIDAE).  NEW ZEALAND.  S CA. VA.  FRAGARIA SP. (FRUIT)  LOPHOMYRTUS SP. (FLOWER)  OCHRIMNUS SP. (CLEDAE).  MAXILLARIA TEWUIFOLIA (LEAF)  ORACACENA SP. (LEAF)  MUSA SP. (LEAF)  MUSA SP. (FUIT)  OCASPIDIOTUS STAUNTONIAE (TAKAHASHI) (OIASPIDIDAE).  DOINASPIDIOTUS STAUNTONIAE (TAKAHASHI) (OIASPIDIDAE).  MEXICO.  DONNASPIS SP. (CLEAF)  MANGINGA SP. (LEAF)  MANGINGA SP. (LEAF)  MANGISTRA INDICA (FRUIT)  DOTONIASPIS SP. (OIASPIDIOAE).  ECHEVERIA CARNICOLOR (SIEM)  DOMONASPIS SP. (CHAF)  ANAMAS COMOSUS (FRUIT)  DECOPHORIDAE. SPECIES OF.  LIMONIUM SP. (FLOWER)  DECOPHORIDAE. SPECIES OF.  ANAMAS COMOSUS (FRUIT)  ANAMAS COMOSUS (FRUIT)  ANAMAS COMOSUS (FRUIT)  DECOPHORIDAE. SPECIES OF.  ANAMAS COMOSUS (FRUIT)  ANAMAS	IL.
NEW ZEALAND	IL.
LOPHOMYTUS SP. (FLOUER)  CHRIMMUS SP. (LEAF)  MAXILLARIA TENUIFOLIA (LEAF)  CORROSTOMUS NCOMODESTUS (SLATER) (LYGAEIDAE)  CORACACHUA SP. (LEAF)  MUSA SP. (LEAF)  MUSA SP. (FRUIT)  OCTASPICIOTUS STAUNTONIAE (TAKAHASHI) (OIASPIDIDAE)  MUSA SP. (FRUIT)  OCTASPICIOTUS STAUNTONIAE (TAKAHASHI) (OIASPIDIDAE)  MUSA SP. (LEAF)  MANA SP. (COLECULIONICAE)  LIMONIUM SP. (COLCULIONICAE)  LATHYMUS SP. (FLOUER)  LIMONIUM SP. (FLOUER)  LIMONIUM SP. (FLOUER)  LATHYMUS SP. (FLOUER)  LATHYMUS SP. (FLOUER)  LATHYMUS SP. (FLOUER)  LATHYMUS SP. (FLOUER)  LATHYMUS SP. (FLOUER)  LOCCOMPANIAE (FRUIT)  ANANAS COMOSUS (FRUIT)  ANANAS COMOSUS (FRUIT)  ANANAS COMOSUS (FRUIT)  COLCO SPLOTACE (FRUIT)  DOMNICAN REPUBLICA (FRUIT)  DOMNICAN REPUBLICA (GUATEMALA  BROMELIACEAE (LEAF)  COLOS NICIFERA (FRUIT)  DOMNICAN REPUBLICA (GUATEMALA  BROMELIACEAE (LEAF)  COLOS NICIFERA (FRUIT)  DOMNICAN REPUBLICA (GUATEMALA  MANA SCOMOSUS (LEAF)  DOMNICAN REPUBLICA (GUATEMALA  DAYNAM MEXICO, NICARAGUA,  PHILIPPINES.  LOCOMICA (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP SP. (FRUIT)  PRINCIP S	IL.
OCHRIMNUS SF, (LYGAEIDAE).  MAXILLARIA TENUIFOLIA (LEAF)  OCHROSTOMUS NEOMODESTUS (SLATER) (LYGAEIDAE).  OCHACROSTOMUS NEOMODESTUS (SLATER) (LYGAEIDAE).  OCHACROSTOMUS NEOMODESTUS (SLATER)  MUSA SP, (FRUIT)  OCTASPIDIOTUS STAUNTONIAE (TAKAHASHI) (OIASPIDIDAE).  ADENIUM SP,  CALOCARPUM SP,  CALOCARPUM SP,  CALOCARPUM SP,  (LEAF)  MANGIFERA INDICA (FRUIT)  MORINGA SP, (LEAF)  ODONASPIS SP, (OIASPIDIDAE).  DODNASPIS SP, (OIASPIDIDAE).  ECHEVERIA CARNICOLOR (STEM)  ODONATOBARIS SP, (CURCULIONIDAE).  MEXICO.  ECHEVERIA CARNICOLOR (STEM)  ODONATOBARIS SP, (CURCULIONIDAE).  MANAS COMOSUS (FRUIT)  ODONATOBARIS SP, (FLOUER)  LIMONIUM SP, (FLOUER)  LIMONIUM SP, (FLOUER)  ANAMAS COMOSUS (FRUIT)  ANAMAS COMOSUS (FRUIT)  ANAMAS COMOSUS (FRUIT)  ANAMAS COMOSUS (FRUIT)  CHILE, COLOMBIA, COSTA RICA,  ANAMAS COMOSUS (LEAF)  OOMINICAN REFUELIC, GUALEMALA,  BROMELIACCE (LEAF)  CHILE, COLOMBIA, COSTA RICA,  ANAMAS COMOSUS (FRUIT)  OCHACHAGARAGUA,  PHILIPPINES.  COCOS NUCIFERA (RRUIT)  DUNNAGE  MANGIFRA INDICA (FRUIT)  PLANT (FLOWER)  PILANT (FLOWER)  PILANT (FLOWER)  PILANT (FLOWER)  PISOTUM SP, (FRUIT)  PYRUS SP, (CRUIT)  TAMARINOUS INDICA (FRUIT)  PYRUS SP, (CRUIT)  TAMARINOUS INDICA (FRUIT)  PYRUS SP, (CRUIT)  TAMARINOUS INDICA (FRUIT)  PYRUS SP, (CRUIT)  PROMUS SP, (CRUIT)  TAMARINOUS INDICA (FRUIT)  PROMUS SP, (CRUIT)  TAMARINOUS INDICA (FRUIT)  PODONACH SP, (CRUIT)	IL.
OCHROSTOMUS NEOMODESTUS (SLATER) (LYGAEIDAE)	IL.
MUSA SP. (FRUIT)  OCTASPIOIDIUS STAUNTONIAE (TAKAHASHI) (OIASPIDIDAE). PHILIPPINES. 5 1 CA, HI.  ADENIUM SP.  CALOCARPUM SP. (LEAF)  MANGIFERA INDICA (FRUIT)  MORINGA SP. (LEAF)  OCOMASPIS SP. (OIASPIDIDAE). MEXICO. 1 TX.  ECHEVERIA CARNICOLOR (STEM)  OONNOTABRIS SP. (CURCULIONIDAE). MEXICO. 2 TX.  ANANAS COMOSUS (FRUIT)  OONNOTHRIPS SP. (FLOVER)  LIMONIUM SP. (FLOVER)  OECOPHORIOAE, SPECIES OF BELGIUM, BRAZIL, CAYMAN ISLANDS. 18 1 AK, CA, FL, AIRCRAFT  ANANAS COMOSUS (FRUIT)  ANANAS COMOSUS (FRUIT)  ANANAS COMOSUS (FRUIT)  ANANAS COMOSUS (FRUIT)  ANANAS COMOSUS (EAF)  BOMBELGUM, BRAZIL, CAYMAN ISLANDS. 18 1 AK, CA, FL, AIRCRAFT  CHILE, COLOMBIA, COSTA RICA, PA, TX.  ANANAS COMOSUS (LEAF)  DOMINICAN REPUBLIC, GUATEMALA, JAPAN, MEXICO. NICARAGUA, PA, TX.  PHILIPPINES.  COCOS NACIFERA (FRUIT)  DUNNAGE  MANGIFERA INDICA (FRUIT)  DOMNAGE  MANGIFERA INDICA (FRUIT)  PRANUS SP. (FRUIT)  PARAUS SP. (FRUIT)  PARAUS SP. (FRUIT)  PARAUS SP. (FRUIT)  PRANUS SP. (FRUIT)  PROMUS SP. (FRUIT)  PROMUS SP. (FRUIT)  PORONCE SP. (CHRYSOMELIDAE)  CHILE. 1 US.	IL.
ADEMIUM SP. CALOCARPUM SP. (LEAF) MANGIFERA INOICA (FRUIT) MORINGA SP. (LEAF) OONNASPIS SP. (OIASPIDIOAE)	IL.
MANGIFERA INDICA (FRUIT)  MORINGA SP. (LEAF)  ODNASPIS SP. (OIASPIDIDAE)	IL.
OODNASPIS SP. (0]ASPIDIOAE)	IL.
OODNTOBARIS SP. (CURCULIONIOAE)	IL.
ODONTOTHRIPS SP. (THRIPIOAE)	IL.
LIMONIUM SP. (FLOWER)  OECOPHORIOAE, SPECIES OF	0H+
DECOPHORIOAE, SPECIES OF	0H+
ANANAS COMOSUS (FRUIT)  ANANAS COMOSUS (LEAF)  ANANAS COMOSUS (LEAF)  BROMELIACEAE (LEAF)  CHAMAEOOREA SP. (LEAF)  DUNNAGE  MANGIFERA (FRUIT)  ORCHIDACEAE  PERSEA SP. (LFAF)  PLANT  PLANT  PLANT (FLOWER)  PSIDIUM SP. (FRUIT)  TAMARINOUS INOICA (FRUIT)  OEDIONYCHUS SP. (FRUIT)  OEDIONYCHUS SP. (FRUIT)  OEDIONYCHUS SP. (FRUIT)  OEDIONYCHUS SP. (FRUIT)  OEDIONYCHUS SP. (FRUIT)  OEDIONYCHUS SP. (FRUIT)	
BROMELIACEAE (LEAF)  CHAMACOOREA SP. (LEAF)  COCOS NJCIFERA (FRUIT)  DUNNAGE  MANGIFERA INDICA (FRUIT)  ORCHIDACEAE  PERSEA SP. (LEAF)  PLANT  PLANT  PLANT (FLOWER)  PSIDIUM SP. (FRUIT)  TAMARINOUS INDICA (FRUIT)  OEDIONYCHUS SP. (CHRYSOMELIDAE)	• • •
COCOS NJCIFERA (FRUIT) DUNNAGE MANGIFERA INOICA (FRUIT) ORCHIDACEAE PERSEA SP. (LEAF) PLANT PLANT PLANT (FLOWER) PSIDIUM SP. (FRUIT) PYRUS SP. (FRUIT) TAMARINOUS INOICA (FRUIT) OEDIONYCHUS SP. (CHRYSOMELIDAE)	
MANGIFERA INOICA (FRUIT)  ORCHIDACEAE  PERSEA SP. (LFAF)  PLANT  PLANT  PLANT (FLOWER)  PSIDIUM SP. (FRUIT)  PYRUS SP. (FRUIT)  TAMARINOUS INOICA (FRUIT)  OEDIONYCHUS SP. (CHRYSOMELIDAE)	
PERSEA SP. (LFAF) PLANT PLANT (FLOWER) PSIDIUM SP. (FRUIT) PYRUS SP. (FRUIT) TAMARINOUS INDICA (FRUIT) OEDIONYCHUS SP. (CHRYSOMELIDAE)	
PLANT (FLOWER) PSIDIUM SP. (FRUIT) PYRUS SP. (FRUIT) TAMARINOUS INDICA (FRUIT) DEDIONYCHUS SP. (CHRYSOMELIDAE)	
PYRUS SP. (FRUIT) TAMARINOUS INOICA (FRUIT) DEDIONYCHUS SP. (CHRYSOMELIDAE)	
DEDIONYCHUS SP. (CHRYSOMELIDAE)	
	• • •
AFRITALICIES AFRICALIS AFR	• • •
ALLIUM SP. (BULB) PRUNUS SP. (FRUIT)	
RUBUS SP. (FRUIT)  OGDOECOSTA BIANNULARIS (BOHEMAN) (CHRYSOMELIOAE) MEXICO MEXICO 2 2 1 CA	
BROMELIACEAE (LEAF) FOUOSTUFFS	
OMPHISA ANASTOMOSALIS (GUENEE) (PYRALIDAE)	• • •
IPOMOEA BATATAS (STEM) ONCOMETOPIA SP. (CICAOELLIDAE)	
AIRCRAFT ONYCHYLIS SP (CURCULIONIO AE)	
MUSA PARADISIACA (FRUIT)	
OPATRINUS PULLUS (SAHL) (TENEBRIGNICAE) I LA, NY BELIZE, JAMAICA I I LA, NY BROMELIACEAE (LEAF)	• • •
THYMUS VULGARIS (LEAF)  OPHRYASTES SP- (CURCULIONIOAE)	• • •
AT LARGE CORIANORUM SATIVUM (LEAF)	
TILLANDSIA SP. (LEAF)  OPOGONA SP. (TINEIOAE) 4 CA, FL, HI,	MN+
ALYXIA OLIVAEFORMIS (LEAF) CAYMAN ISLANOS, COOK ISLANOS, NJ, NY, PA, CHAMAEOOREA SP. (LEAF) OOMINICAN REPUBLIC, ECUADOR,	TX.
COCOS NUCIFERA (FRUIT)  COLOCASIA ESCULENTA  MEXICO, NIGERIA.	
OIOSCOREA SP. (ROOT) ONCIDIUM SP. (LEAF)	
ORCHIOACE AE Plant	
SACCHARUM OFFICINARUM (STEM) SOIL	
ZEA MAYS (SOIL) ZINGIBER OFFICINALE (STEM)	
OPOGONA SACCHARI (BOJER) (TINEIDAE)MA, NY, OH., ALLIUM SATIVUM (BULB)	
BRASSWARE (CRATING)	•••

		INTER	NJMBER RCEPTI		
	COUNTRY	C 0	<u>IN</u>	P R	
PEST AND HOST	0 F	N S	N	0 P	COLLECTED IN~
	ORIGIN	U M	0 N	A G	
		P T	E N	Ā	
		I	T R	I O	
		N	<u> </u>	N	
DUNNAGE Musa Sp. (Fruit)					
PARTS (PALLET)  OPSIPHANES SP. (BRASSOLIDAE)	GUATEMALA, MEXICO	9	• • • •	••••	FL. TX
CHAMAEOOREA SP. (LEAF) OPUNTIASPIS SP. (OIASPIOIDAE)	MEXICO	• • • •	• • • •	2	T X
TILLANDSIA CHAETOPHYLLA (LEAF) TILLANDSIA SP. (LEAF)					
OPUNTIASPIS CARINATA (COCKERELL) (DIASPIOIDAE) BEAUCARNEA RECURVATA (LEAF)	MEXICO	1	••••	2	T X
BEAUCARNEA SP. (LEAF) OPUNTIASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE)	MEXICO	••••	••••	4	тх
LEMAIREOCEREUS SP. (STEM) MYRTILLOCACTUS GEOMETRIZANS (STEM)					
OPUNTIA SP. (STEM) ORCHAMOPLATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYRODIDAE)	COOK ISLANOS, HAWAII, TAHITI	44	1	1	CA+ HI
ALYXIA OLIVAEFORMIS (LEAF) ALYXIA SP. (LEAF)					
CODIACUM SP. (LEAF) CODIACUM VARIEGATUM					
ORCHIDOPHILUS SP. (CURCULIONIDAE)	HAWAII. INDONESIA. THAILANO	2	••••	1	HI: NY
DENDROBIUM SP+ (FLOWER) ONCIDIUM SP+ (FLOWER)					
PHALAENOPSIS SPOORCHIDOPHILUS ATERRHOUSE) (CURCULIONIDAE)	HAWAII	1	••••	••••	HI
OENDROBIUM SP. (STEM) ORGYIA SP. (LYMANTRIDAE)	CHILE	4	• • • •	••••	US
RUBUS SP. (FRUIT) ORIA MUSCULOSA (HUBNER) (NOCTUIDAE)	SPAIN	••••	1	••••	NJ
AIRCRAFT ORNEBIUS SP. (GRYLLIDAE)	VENEZUELA	1	••••	••••	тх
COLA SP. (SEED) OROCHARIS SP. (GRYLLIDAE)		3	• • • •	••••	LA. NY. TX
ANANAS COMOSUS (FRUIT) CUCUMIS MELO (FRUIT)	JAMAICA.				
MOMOROICA SP. (LEAF) ORPHULELLA SP. (ACRIDIOAE)	JAMAICA	1	••••	••••	PA
BAGGAGE ORTHEZIA SP. (ORTHEZIIDAE)	BRAZIL. FL SALVADOR. MEXICO	5	• • • •	3	CA, TX
ARIOCARPUS TRIGONUS (STEM) COFFEA SP. (LEAF)					
COMPOSITAE  FERNALDIA SP. (FLOWER)  TILLANDSIA PUNCTULATA (LEAF)					
ORTHEZIA CACTICOLA MORRISON (ORTHEZIIDAE)	MEXICO	••••	••••	1	Τ λ
ORTHEZIA PSEUDINSIGNIS MORRISON (ORTHEZIIOAE)	GUATEMALA	••••	• • • •	1	CA
ORTHOPS SP. (MIRIDAE)	NETHERLANOS	1	••••	••••	ТХ
ORTHOPTERA, SPECIES OF	HONOURAS+ MEXICO+ PANAMA	1	• • • •	2	FL
CHAMAEDOREA SP. (LEAF)  DRACAENA SP. (LEAF)  ORCHIDACEAE (LEAF)					
ORTHOSIA SP. (NOCTUIDAE)	NETHERLANOS	1	••••	••••	C A
ORTHOTOMICUS SP. (CCOLYTIDAE)	ITALY, PORTUGAL, TURKEY, UNKNOWN, YUGOSLAVIA.	4	1	••••	CA+ NY
CRATING  CRATING  DUNNAGE	OMNICERTY TOUGHTING				
MARBLE (CRATING) PARTS (CRATING)					
ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIOAE)	BELGIUM. FRANCE, GREECE, ITALY, JAPAN(?), KOREA, KOREA(?),	48	1	••••	CA, FL, GA, KY, LA, MA, MO, MI,
CRATING DUNNAGE	PORTUGAL . SPAIN . WEST GERMANY .				NJ. NY. OH. SC. TN. TX.
GRANITE (CRATING) GRAPHITE (CRATING)					
IRONWARE (PALLET) MACHINERY (CRATING)					
MARBLE (CRATING)					
MARBLE (DUNNAGE) MILITARY HOUSEHOLO GOODS (CRATING)					
PALLETS PARTS (CRATING)					
PINUS SP. (OUNNAGE) SHEETING (PALLET)					
STEEL (DUNNAGE) TILES (CRATING)					
TOOLS (CRATING) WIRE (CRATING)					

			NJMBER RCEPTI		
	COUNTRY	- <u>c</u>	<u>IN</u>	P	
PEGY AND HAGY	COUNTRY	0 N		R O	001150750 711
PEST AND HOST	0F	S U	N 0	P A	COLLECTED IN-
	ORIGIN	M P	N E	G A	
		T I	N T	T I	
		0 N	R Y	0 N	
ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE)	CZECHOSŁOVAKIA, EAST GERMANY, UNKNOWN, WEST GERMANY.	2	2	••••	NY
PALLETS ORTHOTOMICUS SUTURALIS (GYLLENHAL) (SCOLYTIDAE) DUNNAGE	BELGIUM, WEST GERMANY	••••	2	••••	MD+ NY
PINUS SP. (DUNNAGE) ORTHOTYLUS ERICETORUM (FALLEN) (MIRIDAE)	UNITED KINGDOF	1	••••	••••	MD
CALLUNA VULGARIS OSBORNELLUS SP. (CICADELLIDAE)	MEXICO	1	••••	••••	CA
CORIANDRUM SATIVUM (LEAF) OSTRINIA SP. (PYRALIDAE)	JAPAN	1	1	••••	CA, GU
CAPSICUM FRUTESCENS (FRUIT) PHASEOLUS VULGARIS (FRUIT) OSTRINIA FURNACALIS (GUENEE) (PYRALIDAE)	1ADAN.		,		AK
AIRCRAFT OTIORHYNCHUS SP. (CURCULIONIDAE)					
SEDUM SP. (LEAF) OULEMA GALLAECIANA (HEYDEN) (CHRYSOMELIDAE)					
ALYXIA OLIVAEFORMIS (LEAF)  OXYCARENUS SP. (LYGAEIDAE)					
HIBISCUS SP. (LEAF)	NEW GUINEAU SOUTH AFRICA	7	••••	••••	CAY HIY IX.
PLANT (FLOWER) PROTEA SP. (FLOWER) DROTEA SP. (FAS)					
PROTEA SP. (LEAF)  OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE)  BANKSIA SP. (FLOWER)	ISRAEL • NETHERLANDS (?) • SOUTH AFRICA •	7	1	••••	CA, IL, MA, NY,
DIOSPYROS SP. (FRUIT) PLANT (FLOWER)	SUCH ALKIER				
PROTEA SP. (FLOWER) PUNICA GRANATUM (FRUIT)					
OXYCARENUS MACULATUS STAL (LYGAEIDAE)	SOUTH AFRICA	8	• • • •	••••	NY, TX
PLANT (FLOWER)					
PROTEA SP. (FLOWER) PROTEA SP. (STEM) OZOPHORA SP. (LYGAEIDAE)	INDIA- MEVICO	7			TY
ABELMOSCHUS ESCULENTUS (FRUIT) CYAMOPSIS TETRAGONOLOBA (SFED)	INDIA, MCVICO	3	•••	••••	1,000
MUSA SP. (FRUIT) PACHYBRACHIS SP. (CHRYSOMELIDAE)	THATI AND			,	WA
ORCHIDACEAE (FLOWER) PACHYBRACHIUS SP. (LYGAEIDAE)					
MUSA SP. (FRUIT) PACHYPSYLLA SP. (PSYLLIDAE)					
CAPSICUM SP. (FRUIT) PALAEOPUS SP. (CURCULIONIDAE)					
DIOSCOREA SP. (ROOT) DIOSCOREA SP. (STEM) IPOMOEA BATATAS	MATTER GATE	, ,		••••	TEY ONY INTOCOL
PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE)	HAITI, JAMAICA	17	• • • •	••••	FL. MD. NY. PA.
DIOSCOREA SP. (STEM) THYMUS VULGARIS (STEM)					
ZINGIBER OFFICINALE (ROOT) PALEMBUS SP. (TENEBRIONIDAE)	LAOS	1			IL
TAMARINDUS INDICA (SEED) PALLANTIA MACULATA DALLAS (PENTATOMIDAE)					
TILLANDSIA SCHIEDEANA (LEAF) PALMICULTOR SP. (PSEUDOCOCCIDAE)					
COCOS NUCIFERA (SEED) PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIDAE)					
ARECACEAE (STEM) COCOS NUCIFERA (FRUIT)					
COCOS NUCIFERA (LEAF) COCOS NUCIFERA (SEED)					
PAMMENE FASCIANA (LINNAEUS) (TORTRICIDAE)	GREECE, PORTUGAL	3	• • • •	• • • •	NY
PANDELETEIUS SP. (CURCULIONIDAE)	MEXICO	2	• • • •	••••	T X
TILLANDSIA SP. (LEAF) PANGAEUS SP. (CYDNIDAE)	MEXICO	1	• • • •	••••	TX
MUSA SP. (FRUIT) PANTOMORUS SP. (CURCULIONIDAE)					
SEDUM SP. PAPILIONIDAE, SPECIES OF	INDIA	1	••••	••••	NY
MURRAYA KOENIGII (STEM) PAPILIO SP. (PAPILIONIDAE)	SINGAPORE	••••	• • • •	I	GU • • • • • • • • • • • •
FORTUNELLA SP. (LEAF) PARACOCCUS SP. (PSEUDOCOCCIDAE)					
CARICA PAPAYA (FRUIT) FERNALDIA SP. (FLOWER)	PERU.				

COUNTRY OF	C 0 N	IN	P R	
ORIGIN	S U M P T I O N	N O N E N T R	O P A G A T I O N	COLLECTED IN-
				NY, TX
				HI
MADAGASCAR	••••	••••	1	N Y
SIERRA LEONE	1	••••	••••	CA
NIGERIA(?)	1	••••	••••	MD
MEXICO	11	1	••••	LA, TX
INDIA, KOREA, MEXICO, REPUBLIC OF CHINA, THAILAND, UNKNOWN.	8	1	2	AK, CA, TX
ALGERIA DE EGYPT DE TRAGO ISRAEL DE BANONO MIDDLE EAST (COUNTRY-?) ON MOROCCOO SAUDI ARABIA TUNISIA UNITED ARAB EMIRATES DINKNOWNO	53	••••	2	CA. FL. MA. NY.
ARGENTINA BARBADOS BRAZIL COLOMBIA MALAYSIA MARQUESAS ISLANDS MEXICO PERU PHILIPPINES REPUBLIC OF CHINA SOUTH AFRICA SPAIN TAHITI UNKNOWN VENEZUELA	46	75	1	CA FL GA HI
EGYPT, IND1A, ITALY, PHILIPPINES, SUDAN.	5	••••	4	CA+ FL+ HI+ IL+ NY+ WA
ALGERIA, ARGENTINA, ARUBA, BANGLADESH, BARBADOS, BRAZIL, CAMBODIA, CHINA, COLOMBIA, CUBA, DOMINICA, DDMINICAN REPUBLIC, ECUADDR, EGYPT, EL SALVADOR, GREECE, GUATEMALA, GUYANA, HAITI, HAVAII, HDNDURAS, HONG KONG, INDIA, INDONESIA, ISRAEL, ITALY, IVDRY CDAST, JAMAICA, JAPAN, KOREA, MALAYSIA, MALTA, MEXICO, MOROCCO, NIGERIA, PEOPLES REPUBLIC OF CHINA, PERU, PHILIPPINES, PUERTO RICD, REPUBLIC OF CHINA, SINGAPORE, SOVIET UNION, SPAIN, ST, CROIX, SURINAM, THAILAND, TRINIDAD & TOBAGO, TUNISIA, UNKNOWN, VENEZUELA, VIETNAM.	631	74	ī	AK, AL, CA, FL, GA, HI, IL, MA, MD, ME, MI, NY, PR, SC, TX, VA, VI, WA
	MEXICO, UNKNOWN	MEXICO, UNKNOWN	ECUADOR	ECUADOR

			NUMBEI RCEPT IN		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I	N O N E N T R	P R O P A G A T I O N	COLLECTEO IN-
EUCOMIS SP. (STEM) PARTHENOLECANIUM SP. (COCCIOAE)	WEST GERMANY	1	••••	••••	C9
PRUNUS SP. (LEAF) PAUROCEPHALA SP. (PSYLLIDAE)	SOUTH AFRICA	7	1	••••	IL, NY, TX
PROTEA SP. (FLOWER) PEALIUS HIBISCI (KOTINSKY) (ALEYROOIOAE)	PHILIPPINES	1	••••	••••	CA
PSIOIUM GUAJAVA (LEAF)  PECTINOPHORA GOSSYPIELLA (SAUNOERS) (GELECHIIOAE)	BAHAMAS, BARBAOOS, BRAZIL, COLOMBIA, DOMINICAN REPUBLIC, GUYANA, HAITI, JAMAICA, MEXICO, PUERTO RICO, ST. LUCIA, TORTOLA, TRINIOAO & TOBAGO.	101	7	2	FL. NY, PR, TX, VI
PENTAGRAMMA SP. (OELPHACIOAE)	MEXICO	1	• • • •	••••	T X
PENTARTHRUM SP. (CURCULIONIDAE)	CHILE	1	••••	••••	US
PENTATOMIDAE, SPECIES OF	AUSTRALIA, CHILE, DOMINICAN REPUBLIC, EL SALVAOOR, GREECE, GUATEMALA, GUYANA, HAITI, INDIA, ISRAEL, ITALY, JAMAICA, MEXICO, NETHERLANOS, PHILIPPINES, SOUTH AFRICA.	38	1	••••	AZ, CA, FL, HI, IL, MA, MO, MI, NY, TX, US, WA.
ZEA MAYS (FRUIT) PENTATOMOIOEA, SPECIES OF	SOUTH AFRICA	1	••••	••••	TX
PENTISPA SALLAEI (BALY) (CHRYSOMELIOAE)	MEXICO	1	••••	••••	C A
PERITRECHUS GENICULATUS (HAHN) (LYGAEIDAE)					
PERSECTANIA EWINGII (WESTWOOD) (NOCTUIOAE)					
PHAEOON SP. (CHRYSOMELIGAE)			_		
PHAEOON PURPUREA (LINELL) (CHRYSOMELIOAE)	MEXICO	2	1	••••	A Z • • • • • • • • • • • •
PHASEOLUS VULGARIS (FRUIT) PHAENOTHON CURVIPES GERMAR (ANTHRIBIOAE)	HONOURAS	1	••••	••••	L A
PHEIOOLE SP. (FORMICIOAE)	ANTIGUA, BAHAMAS, BARBAOOS, OOMINICAN REPUBLIC, ITALY, JAMAICA, MALAYSIA, MEXICD, NIGERIA, REPUBLIC OF CHINA, SOUTH AFRICA, TANZANIA, THAILANO.	16	1	5	CA+ IL+ LA+ NY+
PROTEA SP. (FLOWER) SACCHARUM OFFICINARUM (STEM)					
TILLANOSIA SP. (LEAF) PHEIOOLE FERVENS F. SMITH (FORMICIOAE)	OKINAWA	1	••••	••••	CA
HOUSEHOLO GOOGS PHEIOOLE PUNCTATISSIMA MAYR (FORMICIOAE)	MEXICO	1		••••	CA
AT LARGE PHELOCONUS SP. (CURCULIONIOAE)	COSTA RICA. MEXICO	2	1	••••	FL. TX

			NUMBER		
DECT AND HOST	COUNTRY	0 N	IN	R O	
PEST AND HOST	OF ORIGIN	S U M P T I O N	N O N E N T R	P A G A T I O N	COLLECTED IN-
CUPRESSUS SP. (LEAF) PHELYPERA SP. (CURCULIONIOAE)	BOLIVIA	••••	••••	1	FL
TILLANDSIA SP. (LEAF) PHELYPERA DISTIGMA (BDHEMAN) (CURCULIONIDAE)	MEXICO	1	••••	••••	Τλ
CHAMAEOOREA SP. (LEAF) PHENACASPIS SP. (OIASPIOIOAE)	REPUBLIC OF CHINA	1	• • • •	••••	CA
ARECACEAE (SEEO) PHENACASPIS OENOROBII KUWANA (DIASPIDIOAE) OENOROBIUM SP. (LEAF)	THAILAND	••••	••••	2	FL
ONCIDIUM SP. (LEAF) PHENACASPIS EUGENIAE (MASKELL) (DIASPIOIOAE)	NEW ZEALANO	1	••••	••••	WA
PROTEA SP. (FLOWER)  PHÉNACASPIS INOAY (BANKS) (OIASPIOIOAE)	PHILIPPINES	3	••••	1	CA+ HI+ IL····
MANGIFERA INOICA (FRUIT) MUSA SP. (LEAF) PIPER BETLE (LEAF) PHENACOCCUS SP. (PSEUOOCDCCIDAE)	JAPAN+ TAHITI	1		1	CA. NY
AZALEA SP. (STEM) BOUGAINVILLEA SP. (FLOWER) PHENACOCCUS NEPHELII TAKAHASHI (PSEUDOCOCCIOAE)	INDONESIA	1			CA
PLANT (FRUIT) PHILEPHEORA SP. (CDCCIOAE)					TX
CARICA PAPAYA (FRUIT) PHILEPHEDRA BROADWAYI (COCKERELL) (COCCIDAE)					
PIMENTA SP. (STEM) PHLAEDTHRIPIOAE, SPECIES OF					CA+ CT+ FL+ GA+
ANIGOZANTHUS SP. (FLOWER) ANNONA MURICATA (FRUIT) ANDNA SQUAMOSA (FRUIT) ASTER SP. (FLOWER) AT LARGE BANKSIA SP. (FLOWER) CHRYSANTHEMUM SP. (FLOWER) CHRYSANTHEMUM SP. (LEAF) CITRUS AURANTIIFOLIA (FRUIT) COCOS NUCIFERA (FRUIT) DIANTHUS SP. (FLOWER) ERICA SP. (FLOWER) ERICA SP. (FLOWER) GARDENIA SP. (STEM) GARDENIA SP. (FLOWER) HELICHRYSUM SP. (FLOWER) LIATRIS SP. (FLOWER) LIATRIS SP. (FLOWER) MUSA PARAOISIACA (FRUIT) MUSA SP. (FRUIT) ORNITHOGALUM SP. (FLOWER) PLANT PLANT (FLOWER) PSIOIUM GUAJAVA (FRUIT) PSIOIUM SP. (FRUIT) RUBUS SP. (LEAF)	CANARY ISLANDS(?). CHINA. EGYPT. EL SALVADOR. FRANCE. HAWAII. ISRAEL. JAMAICA. MEXICO. NETHERLANOS. PHILIPPINES. SOUTH AFRICA. TAHITI. UNKNOWN. YUGOSLAVIA.				IL. MO. NY. TX.
ZINGIBER SP. (FLOWER) PHLOEOSINUS SP. (SCOLYTIOAE)	JAPAN• JAPAN(?)• KOREA• UNKNOWN•	27	6	••••	AL+ CA+ FL+ IN+ MD+ MI+ NC+ NJ+ OH
PHLDEOSINUS BAUMANNI HOPKINS (SCDLYTIDAE)	GUATEMALA	1	••••	••••	LA
PHLOEOSINUS RUDIS BLANOFDRO (SCOLYTIOAE)	JAPAN. UNKNOWN	5	5	••••	CA+ LA+ MI+ NY+ OH+ PA++++++
PINUS SP. (DUNNAGE) STEEL (DUNNAGE) PHLOGOPHORA METICULDSA (LINNAEUS) (NOCTUIDAE)	UNITED KINGDOM	••••	1	••••	DE
AT LARGE PHLYCTINUS CALLOSUS BDHEMAN (CURCULIDNIOAE)	SOUTH AFRICA	23	••••	••••	IL+ US
PROTEA BARBIGERA (FLOWER) VITIS SP. (FRUIT) PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE)	HAWAII	1	••••	••••	HI
PLUMERIA SP. (FLOWER) PHRAGMATAECIA CASTANEAE (HUBNER) (COSSIDAE)					
PHRAGMITES AUSTRALIS (STEM) PHRATORA VITELLINAE (LINNAEUS) (CHRYSDMELIDAE)	NETHERLANOS	• • • •	• • • •		

	INTE	NUMBEI RCEPT		
COUNTRY OF ORIGIN	C O N S U P T I O N	NONE NOT RY	P R O P A G A T I O N	COLLECTEO IN-
• FRANCE • THAIL AND • • • • • • • • • • • • • • • • • • •	2	••••	••••	CA+ MO
• NETHERLANOS • • • • • • • • • • • • • • • • • • •	1	••••	••••	тх
. BELGIUM, ITALY	3	••••	••••	PR
. MEXICO	••••	••••	2	AZ+ TX
. MEXICO	••••	••••	1	тх
. MEXICO	••••	••••	1	T X
CHILE MEXICO PREPUBLIC OF CHINA PSOUTH AFRICA SURINAM VENEZUELA.	7	1	••••	CA+ FL+ PA+ PR+ TX
. SPAIN	2	• • • •	••••	L'A
• GREECE • ITALY •••••••••••••	2	I	••••	FL. NY. WA
. SOUTH AFRICA	2	••••	••••	NY
. JAMAICA	1	••••	••••	FL
• INGIA+ KOREA+ PHILIPPINES	3	••••	••••	CA+ GA
. ASIA (COUNTRY-?)	••••	1	••••	WA
	••••	24	••••	OR+ TX+ WA
• BELGIUM• EUROPE (COUNTRY-?)• FINLANO• FRANCE• ITALY• JAPAN• KOREA• NETHERLANOS• POLANO• PORTUGAL• SOUTH AFRICA(?)• SPAIN• SWEOEN• TURKEY• UNITEO KINGOOM• WEST GERMANY• YUGOSLAVIA•	64	1	••••	AL CA FL GA LA MO MI MN MN NC NJ NY OH SC TN TX
	OF ORIGIN  FRANCE, THAILANO  NETHERLANOS  BELGIUM, ITALY  MEXICO  MEXICO  CHILE, MEXICO,  REPUBLIC OF CHINA, SOUTH AFRICA, SURINAM, VENEZUELA.  SPAIN  GREECE, ITALY  SOUTH AFRICA  JAMAICA  UNKNOWN  INOIA, KOREA, PHILIPPINES  ASIA (COUNTRY-?).  JAPAN  BELGIUM, EUROPE (COUNTRY-?), KOREA, VETHERLANOS, POLANO, POATUGAL, SOUTH AFRICA(?), SPAIN, SWEOTH, TURREY, UNITEO KINGOOM, WEST GERMANY,	OF S ORIGIN  ORIGIN  P T I I O N  FRANCE, THAILANO	OF S N U O O ORIGIN P P E T N I T N I T N I T N I T N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N Y N N N Y N N N N N N N N N N N N N N N N N N N N	COUNTRY  OF  OF  S N P  U O A  V N G  P E A  T N T  I T I  O R O  N Y N  SELGIUM, ITALY

PEST AND HOST	COUNTRY OF ORIGIN	C 0 N S U P T I O N	N O N F N T R	P R O P A G A T I	COLLECTED IN-
PISSODES CASTANEUS (OE GEER) (CURCULIONIDAE)	SPAIN	1	••••	••••	M A
PITYOGENES SP. (SCOLYTIOAE)	FRANCE, SPAIN, WEST GERMANY	5	••••	••••	GA, LA, MO, PA, SC
PITYOGENES BIDENTATUS (HERBST) (SCOLYTIOAE)	BFLGIUM+ FINLANO+ FRANCE+ ITALY+ JEST GERMANY+	6	1	••••	FL, LA, MD, NY, OH
STEEL ()UNNAGE) PITYOGENES BISTRIDENTATUS (EICHHOFF) (SCOLYTIDAE) OUNNAGE MARBLE (PALLET) SHEETING (CRATING) STONES (PALLET)	FRANCE, ITALY, SPAIN	6	••••	••••	NY, OH, SC
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)	BELGIUM, EAST GERMANY, FINLAND, FRANCE, ITALY, NETHERLANDS, NORWAY, POLANO, ROMANIA, SPAIN, SWEDEN, UNKNOWN, JEST GERMANY, WEST GERMANY(?).	92	5	••••	AL, FL, GA, KY, LA, MA, MD, MI, MS, NC, NJ, NY, PA, SC, TN, TX.
DUNNAGE ELECTRICAL PARTS (DUNNAGE) FURNITURE (CRATING) GLASS (CRATING) GLASS (OUNNAGE) GRANITE (CRATING) IRONWARE (DUNNAGE) LILIACEAE MACHINERY (CRATING) MACHINERY (DUNNAGE) MARBLE (CRATING) PARTS (CRATING) PARTS (DUNNAGE) PARTS (DUNNAGE) PARTS (DUNNAGE) PARTS (DUNNAGE) STEEL (CRATING) STEEL (CRATING) STEEL (CRATING) STEEL (CRATING) STONES (CRATING) STONES (PALLET) TILES (CRATING)					
TUBES (CRATING)	STAND TO STAND				C. IA MD VA
PITYOGENES GUADRIDENS (HARTIG) (SCOLYTIDAE)	WEST GERMANY.	*	••••	••••	FL. LA. MD. VA.
IRONWARE (PALLET) PITYOKTEINES SP. (SCOLYTIDAE)	POLAND	1	••••	••••	M 0
PITYOKTEINES SPINIDENS (REITTER) (SCOLYTIDAE)DUNNAGE GLASS (CRATING) PARTS (CRATING)	AUSTRIA, ITALY, YUGOSLAVIA	3	1	••••	MD, NY
PITYOPHTHORUS SP. (SCOLYTIDAE)	INDIA, ITALY(?)	2	••••	••••	NY • • • • • • • • • • • • • • • • • • •
PITYOPHTHORUS MEXICANUS (SCOLYTICAE)	MEXICO	1	• • • •	••••	TX
PIXIS SP. (CHRYSOMELIDAE)	BOLIVIA	••••	••••	2	FL
PLAGIODERA SP. (CHRYSOMELIDAE)					
PLAGIODERA SEMIVITTATA STAL (CHRYSOMELIDAE)	MEXICO	••••	• • • •	1	C A
PLAGIOGNATHUS ARBUSTORUM (FABRICINIUS) (MIRIDAE)					
PLANOCOCCOIDES SP. (PSEUDOCOCCIDAE)					
PLANOCOCCOIOES ROBUSTUS EZZAT & MCCONNELL (PSEUDOCOCCIOAE)\$ . PSIDIUM GUAJAVA (FRUIT)  PLANOCOCCUS SP. (PSEUDOCOCCIDAE)					AK. BA. CA. GA. GU. IL. LA. MA. NY. PA. TX

			NUMBER R CEPTIONS	
PEST AND HOST	CCUNTRY OF ORIGIN	C O N S U M P T I	IN F R O N P O A N G E A T T T T R O Y N	COLLECTED IN-
CAPSICUM SP. (STEM) CITRUS AURANTIIFOLIA (FRUIT) CITRUS SINENSIS (FRUIT) CUCURBITA SP. (FRUIT) OIOSCOREA SP. (ROOT) DIOSCOREA SP. (STEM) DIOSPYROS KAKI (FRUIT) DIOSPYROS SP. (FRUIT) ERIOBOTRYA JAPONICA (FRUIT) ERYTHRINA BERTEROANA (FRUIT) GARCINIA MANGOSTANA (FRUIT) LANSIUM DOMESTICUM (FRUIT) LANSIUM DOMESTICUM (STEM) PLANT (FLOWER) PSIOIUM SUAJAVA (FRUIT) PSIOIUM SP. (FRUIT) PYRUS PYRIFOLIA (FRUIT)	PORTUGAL REPUBLIC OF CHINAS SINGAPORES SPAINS TAHITIS UNKNOWNS			
SANOORICUM SP. (FRUIT) PLANOCOCCUS HALLI EZZAT & MCCONNELL (PSEUOOCOCCIDAE)	BRAZIL. NIGERIA	3	••••	CA. IL. NY
DIOSCOREA SP. (ROOT) PLANOCOCCUS KRAUNHIAE (KUWANA) (PSEUDOCOCCIOAE)		2	3	CA, GU
OIOSPYROS SP. (FRUIT) PLANOCOCCUS LILACINUS (COCKERELL) (PSEUOOCOCCIOAE)	UNKNOWN.  ASIA (COUNTRY-?), GUYANA, INOIA, MALAYSIA, PHILIPPINES, REPUBLIC OF CHINA, SINGAPORE, THAILAND, UNKNOWN.	92	1	AK, CA, FL, HI, IL, WA
THEOBROMA CACAO (FRUIT) PLANOCOCCUS PACIFICUS COX (PSEUOOCOCCIDAE)	AUSTRALIA. BARBADOS. ODMINICAN REPUBLIC. FRENCH POLYNESIA. GUAM. HONG KONG. JAPAN. MALAYSIA. PHILIPPINES. REPUBLIC OF CHINA. TAHITI. THAILAND. UNKNOWN.	25	8 :	2 CA, FL, HI, IL, MA, NY, WA
LANSIUM OOMESTICUM (FRUIT) LANSIUM DOMESTICUM (STEM) MUSA SP• (FRUIT) NEPHELIUM LAPPACEUM (FRUIT) NEPHELIUM SP• (FRUIT) PLANT PLANT PLANT (FRUIT)				
PLANT (STEM) POINCIANA SP. (FLOWER) PLATYNOTA SP. (TORTRICIDAE)	COSTA RICA+ CUBA+ JAMAICA	2	••••	1 FL• NY••••••
PSIDIUM GUAJAVA (FRUIT) PLATYSENTA SP. (NOCTUIDAE)	UNKNOWN.			
PLUSIA SP. (NOCTUIDAE)				
POCOCERA SP. (PYRALIOAE)				
POOOPS SP. (PENTATOMIDAE)				
POEANTIUS VELOX BERGROTH (LYGAEIOAE)	SOUTH AFRICA	1	••••	TX

			UMBER CEPTI		
	COUNTRY	C		P R	
PEST AND HOST	OF	N S	N	0 P	COLLECTED IN-
FEST AND ROST		Ü	0	A	COLLECTED IN-
	DRIGIN	M F	N E	G A	
		T I	N T	T I	
		0 N	R Y	0	
PRDTEA SP. (FLOWER)					
POLYCHRYSIA SP. (NOCTUIDAE)	NETHERL ANDS	3	••••	••••	GA, Tx
DELPHINIUM SP. (STEM) POLYCRATES CONSULUS (GERMAR) (LYGAEIDAE)	SOUTH AFRICA	1	••••	••••	US
VITIS SP. (FRUIT) POLYGRAPHUS SP. (SCOLYTIDAE)	BELGIUM+ GABON	2	• • • •	••••	MD+ PA
DUNNAGE LOGS					
POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIDAE)	FRANCE : ITALY . POLAND .  UNITED KINGDOM . WEST GERMANY .	10	••••	••••	FL. GA. MD. NY. PA. TX
MACHINERY (CRATING) MARBLE (CRATING)  JIRE (DUNNAGE)  POLYODASPIS RUFICORNIS (MACQUART) (CHLOROPIDAE)	PORTUGAL	1	••••	••••	NY
JUGLANS SP. (SEED) POPILLIA JAPONICA NEWMAN (SCARABAEIDAE)					
MURRAYA SP. (LEAF) POROTERMES QUADRICOLLIS (RAMBUR) (HODDTERMITIDAE)		_			PA• US•••••
PYRUS COMMUNIS (FRUIT) PYRUS SP. (FRUIT)	CHILL		••••	••••	
PRASOIDEA SP. (CHRYSOMELIDAE)	SOUTH AFRICA	1	••••	••••	N Y
PROTEA SP. (FLOWER)  PRAYS SP. (PLUTELLIDAE)	CAMBDDIA, ITALY, NIGERIA, PHILIPPINES, THAILAND.	79	1	••••	CA+ HI+ NY+ WA+
CITROFORTUNELLA MITIS (FRUIT) CITRUS AURANTIIFOLIA (DRIED FRUIT) CITRUS AURANTIIFOLIA (FRUIT) CITRUS LIMON (FRUIT) CITRUS MAXIMA (FRUIT) CITRUS PARADISI (FRUIT) CITRUS PETICULATA (FRUIT) CITRUS SP. (FRUIT) COLA SP. (FRUIT)					
PRAYS CITRI MILLIERE (PLUTELLIDAE)	SPAIN	1	••••	••••	NJ
PRAYS DLEELLA (FABRICIUS) (PLUTELLIDAE)	ITALY	1	••••	••••	NY • • • • • • • • • • • • • • • • • • •
PREMNOTRYPES SP. (CURCULIONIDAE)SOLANUM SP. (FRUIT) SOLANUM SP. (ROOT) SOLANUM TUBEROSUM (ROOT)	BOLIVIA, COLOMBIA, ECUADOR, PERU.	23	1	••••	CA+ FL+ NJ+ PR+
SOLANUM TUBEROSUM (SOIL) PROBOSCIDOCORIS LONGICORNIS (REUTER) (MIRIDAE)	SINGAPORE	1	••••	••••	C A
X ARANDA SP. (FLOWER) PRODRASTERIUS COLLARIS (CANDEZE) (ELATERIDAE)	HAWAII	1	••••	••••	HI
PALLETS PROEULIA SP. (TORTRICIDAE)	CHILE	2	• • • •	••••	US
RUBUS SP. (FRUIT) PROMECOPS SP. (CURCULIONIDAE)	BARBADOS+ TRINIDAD & TOBAGO++++	2	••••	••••	NY
PROMECOSOMA SP. (LEFEBURE) (CHRYSDMELIDAE)	MEXICO	1	••••	••••	AZ
MUSA SP. (FRUIT) PRDSALDIUS SP. (CURCULIONIDAE)	MEXICO	1	••••	••••	TX******
SACCHARUM SP. (STEM) PROTAETIA SP. (SCARABAEIDAE)	KOREA	••••	1	••••	AK
AIRCRAFT PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAT) GARDENIA JASMINOIDES (FLOWER) JASMINUM SAMBAC (FLOWER)	POLYNESIA, TAHITI	1	2	••••	CA
JASMINUM SP. (FLOWER) PROTORTHODES SP. (NOCTUIOAE)	MEXICO	••••	1	••••	T X
TRITICUM SP. (SEED) PSEUDANAPHOTHRIPS SP. (THRIPIDAE)	AUSTRALIA	1	••••	••••	CA
LEUCOSPERMUM SP. (FRUIT) PSEUDANAPHOTHRIPS ACHAETUS (BAGNALL) (THRIPIOAE)	AUSTRALIA	1	••••	••••	CA
CHAMAELAUCIUM UNCINATUM (FLOWER) PSEUDANTONINA SP. (PSEUDOCOCCIDAE)	MEXICO	••••	••••	1	TX
TILLANDSIA SP. (LEAF) PSEUDAONIDIA SP. (DIASPIOIDAE)	KOREA, THAILAND	2	••••	••••	CA
PLANT PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) AGLAONEMA SP. (LEAF) ANNONA CHERIMOLA (FRUIT) ANNONA RETICULATA (FRUIT) ANNONA RETICULATA (LEAF) ANNONA SP. (FRUIT) ANNONA SP. (LEAF)	ANTIGUA, AUSTRALIA, BARBAOOS, BRAZIL, BRAZIL(?), CAYMAN ISLANDS, CHINA, COLOMBIA, COSTA RICA, ODMINICA, DOMINICAN REPUBLIC, ECUADOR, EL SALVADOR, GREECE, GREECE(?), GUATEMALA, GUYANA,	991	30	46	CA+ DE+ FL+ GA+ HI+ IL+ LA+ MA+ NJ+ NY+ PR+ TX+ VA+ VI+ WA++++

		NUMBER INTERCEPTIONS IN				
		C	P	-		
	COUNTRY	0	R			
		N	0			
PEST AND HOST	0F	S N	Ρ	COLLECTED IN-		
		U 0	Α			
	ORIGIN	M N	G			
		P E	Α			
		T N	T			
		I T	I			
		0 R	0			
		NY	N			
CAMELLIA SP. (LEAF)	HAITI• HONDURAS• INDIA•					

CAMELLIA SP. (LEAF)
CARINIAVA SP. (LEAF)
CHAMAEDOREA SP. (LEAF)
CHRYSJPHYLLUM CAINITO (FRUIT)
CITRUS AURANTIIFOLIA (DRIED FRUIT)
CITRUS AURANTIIFOLIA (LEAF)
CITRUS AURANTIIFOLIA (LEAF)
CITRUS AURANTIUM (FRUIT)
CITRUS LIMETTIOIDES (FRUIT)
CITRUS LIMON (DRIED FRUIT)
CITRUS LIMON (FRUIT)
CITRUS LIMON (FRUIT)
CITRUS MAXIMA (FRUIT)
CITRUS SINENSIS (FRUIT)
CITRUS SINENSIS (FRUIT)
CITRUS SINENSIS (LEAF)
CITRUS SP. (FRUIT)
CITRUS SP. (FRUIT)
CITRUS SP. (FRUIT)
CITRUS SP. (FRUIT)
CITRUS SP. (LEAF)
GOCCOLOBA SP. (LEAF)
DIOSPYROS SP. (FRUIT)
FICUS BENJAMINA (LEAF)
FICUS CITRIFOLIA (LEAF)
GARDENIA JASMINOIDES (LEAF)
GARDENIA SP. (LEAF)
GARDENIA SP. (LEAF)
JASMINUM SP. (LEAF) GRAPTOPHYLLUM PICTUM (STEM)
IXORA SP. (LEAF)
JASMINUM SP. (LEAF)
MAMMEA AMERICANA (FRUIT)
MANGIFERA INDICA (LEAF)
MURRAYA SP. (LEAF)
MUSICAL INSTRUMENTS
MYRISTICA FRAGRANS (LEAF)
NERIUM OLEANDER (LEAF)
ORCHIUACEAE (LEAF)
PASSIFLORA GUADRANGULARIS (FRUIT)
PERSEA AMERICANA (LEAF)
PIMENTA RACEMOSA (LEAF)
PLANT PIPER SP. (LEAF)
PLANT
PLANT (FRUIT)
PLUMERIA SP. (LEAF)
POROPHYLLUM SP. (LEAF)
PSIDIUM GUAJAVA (FRUIT)
PSIDIUM GUAJAVA (LEAF)
PUNICA GRANATUM (FRUIT)
RHYNCHOSIA SP. (SEED)
ROSA SP. 

PLANT PROTEA SP. (FLOWER)

HAITI. HONDURAS. INDIA.
JAMAICA. JAPAN. MAURITIUS.
MEXICO. NEVIS. NICARAGUA.
NIGERIA. PAKISTAN. PANAMA.
PERU, PHILIPPINES.
PUERTO RICO.
REPUBLIC OF CHINA. ST. LUCIA.
SURINAM. SURINAM(2). TAHITI.
THAILAND. TRINICAD & TOBAGO.
UNKNOWN. VENEZUELA.
VENEZUELA(?). VIRGIN ISLANDS.

PSEUDAULACASPIS BRIMBLECOMBEI WILLIAMS (DIASPIDIDAE)...... NEW ZEALAND, UNKNOWN...... 5 .... 5 .... CA, WA...... 

35 I I CA, HI, IL, NY, TX, WA.....

		NUMBER				
		INTERCEPTIONS				
		IN				
		č		P		
	COUNTRY	0		R		
		N		0		
PEST AND HOST	0 F	S	N	Ρ	COLLECTED IN-	
		U	0	A		
	ORIGIN	м	N	G		
		P	Ε	A		
		T	N	T		
		I	T	I		
		0	R	0		
		N	Υ	N		

ANNONA SQUAMOSA (FRUIT) ANTHURIUM SP. (STEM)
ANTHURIUM SP. (STEM)
ARECACEAE (LEAF)
ARTOCARPUS SP. (LEAF)
ASTER SP. (FLOWER)
AT LARGE
AVERRHOA CARAMBOLA (FRUIT)
AVERRHOA SP. (FRUIT)
BRASSAIA ACTINOPHYLLA (LEAF)
BRASSAVOLA OLOOSA (LEAF)
BRASSAVOLA OLOOSA (LEAF)
BRASSAVOLA SP. (ROOT)
BRASSIA VERRUCOSA (STEM)
BROUGHTONIA SANOUINEA (LEAF)
BROUGHTONIA SANOUINEA (LEAF)
BROUGHTONIA SP. (LEAF)
CACTACEAE (ROOT)
CACTACEAE (ROOT)
CACTACEAE (STEM)
CALLISTEMON SP. (LEAF)
CASIMIROA EDULIS (LEAF)
CHAMAEDOREA SP. (LEAF)
CHAMAEDOREA SP. (LEAF)
CHAMAEDOREA SP. (ROOT)
CHRYSOPHYLLUM CAINITO (FRUIT)
CITRUS AJRANTIIFOLIA (FRUIT)
CITRUS SINENSIS (FRUIT)
CITRUS SINENSIS (FRUIT)
CITRUS SINENSIS (LEAF)
COTIRUS SP. (FRUIT)
COTTRUS SP. (FRUIT)
COTTRUS SP. (FRUIT)
COTTRUS SP. (LEAF)
COOS NUCIFERA (LEAF)
COOS NUCIFERA (LEAF)
COOS NUCIFERA (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF)
COOS P. (LEAF

PHILIPPINES PREPUBLIC OF CHINA SAUDI ARABIA SINGAPORE SOUTH AFRICA SPAIN SURINAM TAHITI THAILAND TRINIDAD & TOBAGO TURKEY UNITED KINGDOM UNKNOWN VENEZUELA WEST GERMANY.

		NUMBER INTERCEPTIONS IN				
	COUNTRY	C 0 N		P R O		
PEST AND HOST	0 F	S U	N O	P	COLLECTED IN-	
	ORIGIN	M P	N E	G A		
		Ţ	N T	Ţ		
		0 N	R Y	0 N		

HELICONIA SP. (STEM)
HIBISCUS SP. (FLOWER)
HIBISCUS SP. (STEM)
IONOPSIS SP. (LEAF)
IONOPSIS UTRICULARIOIDES (ROOT)
IRIS SP. (FLOWER)
LARLIA SP. (FLOWER)
LAELIA SP. (FLOWER)
LANSIUM OOMESTICUM (FRUIT)
LANSIUM DOMESTICUM (STEM)
LANSIUM SP. (FRUIT)
LUCAENA SP. (FRUIT)
LIATRIS SP. (FLOWER)
LITCHI CHINENSIS (FRUIT)
LITCHI SP. (FRUIT)
LYCASTE AROMATICA (LEAF)
LYCOPERSICON SP. (STEM)
MAGNOLIA SP.
MAUUS SYLVESTRIS (FRUIT)
MALVA SP.
MANGIFERA INDICA (FRUIT)
MANGIFERA INDICA (FRUIT)
MANGIFERA INDICA (FRUIT)
MARANTA SP. (LEAF)
MAXILLARIA SP. (LEAF)
MAXILLARIA SP. (TEAF)
MAXILLARIA SP. (FRUIT)
MUSA PARADISIACA (FRUIT)
MUSA PARADISIACA (FRUIT)
NICOLAIA ELATIOR (FLOWER)
ODONTOGLOSSUM BICTONIENSE (STEM)
ODONTOGLOSSUM ROSSII (LEAF)
ODONTOGLOSSUM ROSSII (LEAF)
ODONTOGLOSSUM ROSSII (LEAF)
ODONTOGLOSSUM ROSSII (LEAF)
ODONTOGLOSSUM PULCHELLUM (LEAF)
ODONTOGLOSSUM PULCHELLUM (LEAF)
ODONTOGLOSSUM PULCHELLUM (LEAF)
ODONTOGLOSSUM PULCHELLUM (LEAF)
ODONTOGLOSSUM PULCHELLUM (LEAF)
ODONTOGLOSSUM PULCHELLUM (LEAF)
ODONTOGLOSSUM PULCHELLUM (LEAF)
ODONTOGLOSSUM PULCHELLUM (LEAF)
ODONTOGLOSSUM SP. (ROOT)
ONCIDIUM PANAMENSE (STEM)
ONCIDIUM PANAMENSE (STEM)
ONCIDIUM SP. (LEAF)
PERERIA SP. (LEAF)
PERERIA SP. (LEAF)
PERERIA SP. (LEAF)
PERERIA SP. (LEAF)
PERERIA SP. (LEAF)
PERERIA AMERICANA (FRUIT)
PHALAENOPSIS SP. (LEAF)
PERERIA AMERICANA (FRUIT)
PHALAENOPSIS SP. (LEAF)
PHILODENDRON SP. (STEM)
PEPEROMIA SP. (STEM)
PEPEROMIA SP. (LEAF)
PERERIA AMERICANA (FRUIT)
PHALAENOPSIS SP. (LEAF)
PERERIA AMERICANA (FRUIT)
PHALAENOPSIS SP. (LEAF)
PHILODENDRON SP. (STEM)
PEPEROMIA SP. (LEAF)
PERERIA AMERICANA (FRUIT)
PHALAENOPSIS SP. (LEAF)
PHILODENDRON SP. (STEM)
PEPEROMIA SP. (LEAF)
PERERIA AMERICANA (FRUIT)
PHALAENOPSIS SP. (LEAF)
PHILODENDRON SP. (STEM)
PEPEROMIA SP. (STEM)
PEPEROMIA SP. (LEAF)
PHILODENDRON SP. (STEM)
PEPEROMIA SP. (STEM)
PEPEROMIA SP. (LEAF)
PHILODENDRON SP. (STEM)
PEPEROMIA SP. (LEAF)
PHILODENDRON SP. (STEM)
PEPEROMIA SP. (LEAF)
PHILODENDRON SP. (STEM)
PEPEROMIA SP. (LEAF)
PHILODENDRON SP. (STEM) PHALAEMOPSIS SPO (LEAF)
PHILODENDRON SPO (STEM)
PIPER BETLE (LEAF)
PLANT
PLANT (FLOWER)
PLANT (FRUIT)
PLEUROTHALLIS SPO (LEAF)
POLYSCIAS SPO (LEAF)
PRUNUS SPO (FRUIT)
PSIDIUM GUAJAVA (FRUIT)
PSIDIUM GUAJAVA (FRUIT)
PSIDIUM SPO (FRUIT)
PSIDIUM SPO (FRUIT)
PSIDIUM SPO (LEAF)
PSOPHOCARPUS TETRAGONOLOBUS (FRUIT)
PYRUS COMMUNIS (FRUIT)
PYRUS COMMUNIS (FRUIT)
PYRUS PYRIFOLIA (FRUIT)
PYRUS SPO (FRUIT)
GUERCUS SPO (LEAF)
RODRIGUEZIA SPO (LEAF)
SACCHARUM OFFICINARUM (STEM)
SANDORICUM SPO (FRUIT)
SCHOMBURGKIA SPO (LEAF)
SOLANUM SPO (FRUIT)
SCHOMBURGKIA SPO (LEAF)
SOLANUM SPO (FRUIT)
STANHOPEA WARDII (BULB)
SYZYGIUM MALACCENSE (FRUIT)
TERMINALIA CATAPPA (LEAF)
TILLANDSIA BULBOSA (LEAF)
TILLANDSIA CAPITATA (LEAF)

			NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I	N O N E N T R	P R O P A G A T I O N	COLLECTED IN-
TILLANOSIA JUNCEA (LEAF) TILLANOSIA SPUNCTULATA (LEAF) TILLANOSIA SP. TILLANOSIA SP. (LEAF) TILLANOSIA SP. (LEAF) TILLANOSIA SP. (LEAF) TILLANOSIA SP. (STEM) TILLANOSIA STRICTA (LEAF) TILLANOSIA STRICTA (LEAF) VITIS SP. (LEAF) VITIS SP. (LEAF) VITIS SP. (LEAF) VITIS SP. (LEAF) VITIS VINITERA ALLEAF) VICCA SP. (STEM) ZAMIA SP. (STEM) ZINGIBER SP. (LEAF) ZIZIPHUS MAURITIANA (FRUIT) ZIZIPHUS SP. (FRUIT) PSEUGOCCCUS SP. (SEEM) AGAGONEMA SP. (LEAF) ANNONA RETICULATA (FRUIT) ARIOCARPUS RETUSUS (STEM) ASOCCENTRUM SP. (FLOWER) BOUGAINVILLEA SP. (FLOWER) BOUGAINVILLEA SP. (FLOWER) CATASETUM SP. (LEAF) CEPHALOCEREUS SENILIS (STEM) CITRUS SP. (FRUIT) CITRUS SP. (FRUIT) CITRUS SP. (FRUIT) CITRUS SP. (FRUIT) OENOROBIUM SP. OENOROBIUM SP. OENOROBIUM SP. OENOROBIUM SP. (LEAF) DIMOCARPUS LONGAM (STEM) OIOSPYROS SP. (FRUIT) PIOENORUM AROMATICUM (LEAF) EPIOENORUM AROMATICUM (LEAF) FERNALOIA SP. (FLOWER) LITCHI CHIMENSIS (STEM) LYCOPOOLUM SP. HALUS SP. (FRUIT) ONCIOIUM LEUCOCHILUM (FRUIT) LITCHI CHIMENSIS (STEM) LYCOPOOLUM SP. MALUS SP. (FRUIT) ONCIOIUM LEUCOCHILUM (LEAF) PENALOIA SP. (FLOWER) LITCHI CHIMENSIS (STEM) LYCOPOOLUM SP. MALUS SP. (FRUIT) ONCHIOACEAE (LEAF) PLANT (FLOWER) LITCHI CHIMENSIS (STEM) LYCOPOOLUM SP. MALUS SP. (FRUIT) ONCHIOACEAE (LEAF) PLANT (FLOWER) LYCOPOOLUM SP.  MALUS SP. (FRUIT) PSIOIUM SP. (LEAF) PSIOIUM SP. (LEAF) PUNAT (FLOWER) POMATOCALPA SPICATUM (LEAF) PSIOIUM SP. (LEAF) PSIOIUM SP. (LEAF) PSIOIUM SP. (LEAF) PYNUS PRIFOLIA (FRUIT) PSIOIUM SP. (FRUIT) PSIOIUM SP. (LEAF) PYNUS PRIFOLIA (FRUIT) PSIOIUM SP. (FRUIT)	AUSTRALIA + CHILE + COSTA RICA + EL SALVAOOR + GUATEMALA + HAWAII + HONOURAS + INOONESIA + JAMAICA + JAPAN + KOREA + MALAYSIA + MEXICO + PHILIPPINES + PORTUGAL + REPUBLIC OF CHINA + TAHITI + THAILANO -	31	6	16	AZ • CA • FL • H1 • MA • MO • TX • US •
TUPIOANTHUS SP. (LEAF)  PSEUDOCOCCUS CITRICULUS GREEN (PSEUOOCOCCIOAE)	INOONESIA(?), JAPAN, MALAYSIA, PHILIPPINES, SRI LANKA, THAILANO, VIETNAM.	IC	I	2	CA+ HI+ MN+ WA+
PLANT  PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)	BAHAMAS, COSTA RICA, OOMINICAN REPUBLIC, EL SALVAOOR, GUATEMALA, HAITI, JAMAICA, MEXICO, UNKNOWN.	26	••••	4	CA+ FL+ IL+ MO+ NJ+ NY+ PA+ TX+

			NUMBER		
		INTE	RCEPTI IN		
	COUNTRY	C D		P R	
PEST AND HOST	0.F	N S	N	0 P	COLLECTED IN-
TEST AND HOST		Ü	0	A	002220125 11
	ORIGIN	M P	N E	G A	
		T I	N T	T I	
		Ö N	R Y	0 N	
PLANT (FLOWER) PUNICA GRANATUM (FRUIT) ROLLINIA SP. (FRUIT) SECHIUM EDULE (FRUIT) VITIS SP. (LEAF) ZEA MAYS (FRUIT) PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)	BRAZIL, GUATEMALA, MEXICO	1	••••		CA. FL. NY
ORCHIDACEAE (LEAF) ORCHIDACEAE (STEM)					
PSEUDOCOCCUS LEPELLEYI BETREM (PSEUDDCOCCIDAE)					
PSEUDDPARLATORIA SP. (DIASPIDIDAE)	GUATEMALA, MEXICO	I	••••	3	ТХ
TILLANÚSIA SP. (LEAF) PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIDIDAE)	PERU	••••	••••	1	FL
ANTHURIUM SP. (LEAF) PSEUDDPARLATDRIA PUNCTATA FERRIS (DIASPIDIDAE)	MEXICO	1	••••	• • • •	N Y
CHAMAEDJREA SP. (LEAF) PSILOCDRSIS SP. (OECOPHORIDAE)	MEXICO	I	••••	• • • •	CA • • • • • • • • • • • • • • • • • • •
PSORALEOCOCCUS MULTIPORI (MORRISON) (LECANODIASPIDIDAE)	PHILIPPINES	I	••••	• • • •	IL
MUSA PARADISIACA (FRUIT) PSYCHIDAE, SPECIES OF	GUATEMALA, JAPAN, MEXICD, VEW ZEALAND, PHILIPPINES,	31	• • • •	2	AK, CA, GA, HI, NY, TX, WA
CONTAINER  DENDROBIUM SP. (FLOWER)  DENDROBIUM SP. (LEAF)  ERICA SP. (FLOWER)  FILICINAE (LEAF)  MURRAYA KOENIGII (LEAF)  MUSA SP. (FRUIT)  ONCIDIUM SP. (STEM)  ORCHIDACEAE (FLOWER)  PLANT (FLOWER)  PRDTEA SP. (FLOWER)	SOUTH AFRICA (COUNTRY-?) , THAILAND, UGANDA.				
PSYLLA SP. (PSYLLIDAE)	FRANCE, ISRAEL, NETHERLANDS, SPAIN.	4	I	••••	GA, NJ, TX
PSYLLIDAE, SPECIES OF	ECUADOR, HAWAII, INDIA, ITALY, ITALY(?), MALAYSIA, MEXICO, NETHERLANDS, REPUBLIC OF CHINA, SDUTH AFRICA, WEST GERMANY, ZAMBIA.	28	2	1	CA, GA, HI, IL, MA, MI, NY, TX.
MIMDSA SP. (STEM) MURRAYA KOENIGII (LEAF) MURRAYA SP. (LEAF) MURRAYA SP. (STEM) MUSA PARADISIACA (FRUIT) OPUNTIA SP. (STEM) PLANT PLANT (FLOWER) PDLIANTHES TUBERDSA (FLDWER) PRDTEA SP. (FLDWER)					
SALIX DISCOLOR (STEM) PSYLLIDDES SP. (CHRYSDMELIDAE)	JAPAN	••••	2	••••	CA+ FL
CITRUS RETICULATA (FRUIT) PTERONEMOBIUS SP. (GRYLLIDAE)	MEXICD, THAILAND	2	••••	••••	TX, WA
MUSA SP. (FRUIT) PTEROPHORIDAE, SPECIES OF	DOMINICAN REPUBLIC. NETHERLANDS. REPUBLIC OF CHINA.	2	1	••••	CA. NY
SCABIOSA SP. (FLOWER) PULVINARIA SP. (CDCCIDAE)	GUATEMALA, INDIA, JAPAN, MEXICD, PHILIPPINES.	2	I	2	CA+ FL+ NY+ WA+
DDDNTOGLDSSUM CDRDATUM (LEAF) PIPER BETLE (LEAF) PLANT					

			NUMBER RCEPTI		
PEST AND HOST	COUNTRY OF ORIGIN	C 0 N S U M F T I O N	N O N E N T R	P R O P A G A T I O N	COLLECTEO IN-
PULVINARIA IXDRAE GREEN (COCCIOAE)	I NDI A	1	••••	••••	NY
PULVINARIA POLYGONATA COCKERELL (COCCIOAE)	THAILANO	I	••••	••••	C A
PUTO SP. (PSEUOOCOCCIOAE)	GUATEMALA. MEXICO	2	••••	2	CA+ FL+ TX
STANHOPEA OCULATA (LEAF) PUTO MEXICANUS (CDCKERELL) (PSEUOOCUCCIOAE)	MEXICO	1	••••	I	CA+ TX
PUTO ULTER FERRIS (PSEUDOCOCCIOAE)	GUATEMALA	••••	••••	5	FL
ORCHIDACEAE (STEM) STAMMOPEA SP. (LEAF) PYRALIDAE. SPECIES OF	AFRICA (COUNTRY-?), AMERICAN SAMOA, ANTIGUA, ASIA (COUNTRY-?), AUSTRALIA, BELIZE, BOLIVIA, BRAZIL, CHILE, COLOMPIA, COSTA RICA, OOMINICAN REPUBLIC, ECUADOR, EL SALVAOOR, FRANCE, GREECE, GUATEMALA, HAITI, INOIA, INDONESIA, IRAN, ISRAEL, JAMAICA, JAPAN, JAPAN(?), KOREA, LEBANON, MALAYSIA, MARIANA ISLANOS, MEXICO, NETHERLANOS, NEW ZEALANO, NIGERIA, PANAMA, PARAGUAY, PERU, PHILIPPINES, PUERTO RICO, REPUBLIC OF CHINA, SAIPAN, SAUDI ARABIA, SOUTH AFRICA, SDUTH AFRICA(?), SOVIET UNION, SPAIN, SRI LANKA, ST. KITTS, THAILANO, THAILANO(?), TRINIOAO & TOBAGO, TURKEY, UNKNOWN, VENEZUELA, VIETNAM, WEST GERMANY.	235	12	38	AK, AZ, CA, FL, GA, GU, HI, IL, LA, MA, MO, MN, NJ, NY, PA, PR, TX, US, VA, VI, WA

		NUMBER INTERCEPTIONS			
			IN		
		C		Р	
	COUNTRY	0		R	
		N		0	
PEST AND HOST	OF	S	N	F	COLLECTED IN-
		U	0	Α	
	ORIGIN	M	N	G	
		P	Ε	A	
		Ţ	N	Ţ	
		ī	T	ī	
		ō	Ŕ	ō	
		N	Y	N.	

FERROCATUS LATISPINUS (STEM)
FJUGUIERIA SP. (SEED)
GLYCINE MAX (FPUIT)
GYNERIUM SP. (STEM)
IMPATIENS SP. (LEAF)
IPOMOEA BATATAS (LEAF)
IPOMOEA BATATAS (ROOT)
IPOMOEA SP. (LEAF)
JASMINUM SAMBAC (FLOWER)
JASMINUM SP.
LANSIUM OOMESTICUM (FRUIT)
LEUCOSPERMUM SP. (FRUIT)
LILIUM SP. (FLOWER)
LYCOPOPIUM SP.
MALUS SP. (FRUIT)
MANGIFERA INDICA (FRUIT)
MANGIFERA INDICA (FRUIT)
MANGIFERA INDICA (SEED)
MANILKARA ZAPOTA (FRUIT)
MANILKARA ZAPOTA (FRUIT)
MONORDICA BALSAMINA (LEAF)
MOMORDICA SALSAMINA (STEM)
MOMORDICA SP. (LEAF)
MOMORDICA SP. (LEAF)
MOMORDICA SP. (LEAF)
OCIMUM SP. (LEAF)
OCIMUM SP. (LEAF)
OCIMUM SP. (LEAF)
OCIMUM SP. (LEAF)
OCHUMACEAE
SNITHOCHILUS FUSCUS (LEAF)
OSMATHUS FRAGANS
PANAX SP. (ROOT) JRNITHOCHILUS FUSCUS (LEAF)
JSMATHUS FRAGANS
PANAX SP. (ROGT)
PHASEOLUS SP. (FRUIT)
PHASEOLUS SP. (SEEO)
PHLOMIS FRUTICOSA (FLOWER)
PHOENIX DACTYLIFERA (FRUIT)
PHOENIX SP. (FRUIT)
PHOLA STOECHADIFOLIA
PINUS SP. (STEM)
PISTACIA VERA (FRUIT)
PISTACIA VERA (SEEO)
PLANT PINUS SP. (STEM)
PISTACIA VERA (FRUIT)
PISTACIA VERA (SEEO)
PLANT
PLANT (FLOWER)
PLANT (FEUIT)
PLANT (SEED)
PLANTAGO MAJOR (LEAF)
POUTERIA SAPOTA (FRUIT)
PROTEA SP. (LEAF)
PROTEA SP. (LEAF)
PROTEA SP. (STEM)
PRUNUS PERSICA (FRUIT)
PRUNUS PERSICA (FRUIT)
PRUNUS PERSICA (FRUIT)
PRUNUS PERSICA (FRUIT)
PONICA GRANATUM (FRUIT)
PYRUS PYRIFOLIA (FRUIT)
PYRUS PYRIFOLIA (FRUIT)
ROSMAKINUS SP. (LEAF)
RUBUS IDAEUS (FRUIT)
SACCHARUM SP. (LEAF)
SOLANACEAE (LEAF)
SOLANUM MELONSENA (FRUIT)
SPINACIA SP. (LEAF)
SOLANUM SP. (LEAF)
TARAXACUM SP. (LEAF)
TARAXACUM SP. (LEAF)
THYMUS SP. (STEM)
THYMUS VJLGARIS (LEAF)
THYMUS VJLGARIS (STEM)
TILLANDSIA JUNCEA (LEAF)
TILLANDSIA PLUMOSA (ROOT)

		NUMBER RCEPT		
CGUNTRY PEST AND HOST OF ORIGIN	C C N S U M F T I O N	N O N E N T R Y	R J P A G A T I G N	COLLECTEO IN-
TILLANDSIA SP. (LEAF) TILLANDSIA SP. (CODT) TILLANDSIA SP. (CODT) TILLANDSIA SP. (CODT) TILLANDSIA SP. (CODT) TILLANDSIA SP. (STEM) VALERIAVELLA SF. VALERIAVELLA SF. VALERIAVELLA SF. VALERIAVELLA SF. VALERIAVELLA SF. VALERIAVELLA SF. VALERIAVELLA SF. VALERIAVELLA SF. VALERIAVELLA SF. VALERIAVELLA SF. VALERIAVELLA SF. VALERIAVELLA SP. (LEAF) THYMUS SP. (TLAF) THYMUS SP. (LEAF) THYMUS SP. (LEAF) THYMUS SP. (LEAF) THYMUS VULGARIS (LEAF) THYMUS VULGARIS (STEM) THYMUS VULGARIS (STEM) THILLANDSIA SP. (LEAF) PARABOCOMIDAE, SPECIES OF. MEXICO. TILLANDSIA SP. VALERIAVELLA SP. VALERIAVELA SP. VALERIA SP. VALE	1 1 1 1 1 1 2 2 5 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1	1	MD
CORNUS SP. (LEAF)  OIOSPYROS SP. (FRUIT)  LITCHI CHINENSIS (FRUIT)  MALUS SYLVESTRIS (FRUIT)  ORCHIDACEAE (FLOWER)  PLANT  PUNICA GRANATUM (FRUIT)  RISIUS SP. (OICTYOPHARIOAE)	1 I	••••	••••	NY
RUGITERMES SP. (KALOTERMITIOAE)	1	••••	••••	

			RCEPT1		
	COUNTRY	C 0 N	<u>IN</u>	P R O	001450750
PEST AND HDST	OF ORIGIN	S U M P T I O N	N O N E N T R	P A G A T I O	COLLECTED IN-
CARGO SAISSETIA SP. (COCCIDAE)	INDIA, JAMAICA, SOUTH AFRICA, TRINIDAD & TOBAGO.	4	•••	••••	CA. MA. MD. TX.
PLANT PSIDIUM SP. (FRUIT)		•			
THYMUS SP.  SALICICOLA DAVATCHII BALACHOWSKY & KAUSSARI (DIASPIDIDAE)	LEBANON, SYRIA	4	• • • •	••••	IL
PISTACIA VERA (FRUIT)  SANAZARIUS BISERIATUS ORAKE (TINGIOAE)	SOUTH AFRICA	1	••••	••••	тх
SANAZARIUS CUNEATUS DISTANT (TINGIDAE)	SOUTH AFRICA	1	••••	••••	NY
SAPERDA SP. (CERAMBYCIDAE)	ITALY. WEST GERMANY	3	••••	••••	FL, KY
MARBLE (CRATING) SAPERDA CARCHARIAS (LINNAEUS) (CERAMBYCIDAE)	ITALY	1	••••	••••	G A
	BRAZIL. COSTA RICA	2	••••	••••	FL, LA
MACHINERY (CRATING) SCANTIUS AEGYPTIUS (LINNAEUS) (PYRRHOCORIOAE)	ITALY	1	• • • •	••••	FL
TILES (CRATING) SCAPHYTUPIUS SP. (CICAOELLIDAE)	UNK NO WN	••••	1	••••	FL
AT LARGE SCARABAEIDAE, SPECIES OF	GUATEMALA, MEXICO, PHILIPPINES, SOUTH AFRICA.	3	••••	1	FL. NY. TX. WA.
SACCHARUM OFFICINARUM (STEM) SCHIZDMYIA SP. (CECIODMYIIDAE) BRASSICA SP. (LEAF) FERNALDIA SP. (FLOWER) FERNALDIA SP. (FRUII) FERNALDIA SP. (STEM)	EL SALVADOR, GUATEMALA, MEXICO, PANAMA.	11	••••	1	CA+ FL+ TX++++
PLANT SALVIA SP. (LEAF) SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE) PISTACIA LENTISCUS (FRUIT) PISTACIA LENTISCUS (SEED) PISTACIA MUTICA (FRUIT) PISTACIA SP. (FRUIT) PISTACIA SP. (SEED)	CYPRUS, GREECE	26	••••	••••	IL, NY
SCHOENOBATES SP. (GRYLLACRIDIDAE)	MEXICO	••••	• • • •	1	ТУ
SCIRTOTHRIPS SP. (THRIPIDAE)					
SCIRTOTHRIPS DORSALIS HOOO (THRIPIDAE)					
BROMELIACEAE Bromeliaceae (leaf)				_	
SCOLOPOCERUS SP. (COREIDAE)					
SCOLYTIDAE, SPECIES OF  ABIES SP. (DUNNAGE) ALUMINUM (CRATING) AMARANTHUS SP. (LEAF) ARTWARE AUTOMOBILE (DUNNAGE) AUTOMOBILE PARTS (CRATING) AUTOMOBILE PARTS (DUNNAGE) BOAT (CRATING) CAPSICUM SP. (FRUIT) CARGO CHEMICALS (PALLET) CLOTH (CRATING) COFFEA ARABICA (SEED) CRATING DUNNAGE FICUS CARICA (FRUIT)	AUSTRIA DELGIUM BRAZIL CHINA EAST GERMANY EUROPE (COUNTRY-?) FINLAND FRANCE GREECE, GUATEMALA HONOURAS INDIA INDONESIA ITALY JAMAICA JAPAN JAPAN (?) KOREA LUXEMBOURG, MALAYSIA MEXICO NETHERLANDS, NETHERLANDS (?) NORWAY PAKISTAN PERU PDLAND PORTUGAL REPUBLIC OF CHINA ROMANIA SINCAPORE, SPAIN SWEOEN, TRINIOAD & TOBAGO, UNITED KINGOM, UNKNOWN WEST GERMANY (?)	288	7	3	AL CA FL GA HI AL CA HI AL IN A KY AL A HI AL IN A KY AL A HA
FURNITURE (CRATING) GLASS (CRATING) GRANITE (CRATING)					
GRANITE (CHATING) GRANITE (DUNNAGE) HARDWARE (CRATING)					
HARDWARE (DUNNAGE) Haroware (Pallet)					
IRONWARE (CRATING) IRONWARE (PALLET) LUMBER					
MACHINERY (CRATING) MACHINERY (OUNNAGE)					
MACHINERY (PALLET)					

			NUMBER		
		INTER	CEPTI	DNS	
	COUNTRY	מם		R O	
PEST AND HOST	DF	S U	N O	P	CDLLECTEO IN-
	ORIGIN	M P	N F	Ĝ	
		T I	N T	Ť I	
		0	R Y	0 N	
MANGIFERA INDICA (STEM)					
MARBLE (CRATING)					
MARBLE (JUNNAGE)  MARBLE (PALLET)					
MELIA SP. (FRUIT) METAL (CRATING)					
METAL (DJNNAGE) MILITARY HOUSEHOLD GDODS (CRATING)					
PALLETS PAPER (PALLET)					
PARTS (CRATING) PARTS (DJNNAGE)					
PARTS (PALLET) PINUS SP					
PINUS SP. (DUNNAGE) PLANT					
RUBBER (CRATING) SHEETING (CRATING)					
SHEETING (DUNNAGE) SHEETING (PALLET)					
STEEL (CRATING) STEEL (JUNNAGE)					
STONES (CRATING) TILES (CRATING)					
TILES (DUNNAGE) TILES (PALLET)					
TIRES (CRATING) TOOLS (CRATING)					
TRACTOR (DUNNAGE) TUBES (CRATING)					
TUBES (OUNNAGE) WIRE (CRATING)					
WIRE (OUNNAGE) WIRE (PALLET)					
WODDENWARE WOODENWARE WOODENWARE (CRATING)					
ZINGIBER OFFICINALE (ROOT)	HAITI	ī			Flancas
PLANT (STEM) SCDLYTUS SP. (SCOLYTIDAE)					GA. MD. MI. OH.
DUNNAGE ELECTRICAL PARTS (DUNNAGE)	EUROPE (CDUNTRY-?), FRANCE, ITALY, SPAIN, UNITED KINGDOM,				
MARBLE (CRATING) QUERCUS SP. (OUNNAGE)	VENEZUELA.				
SCOLYTUS INTRICATUS (RATZEBURG) (SCOLYTIDAE) DUNNAGE	BELGIUM	4	••••	••••	LA+ MD+ MI····
SCDTINDPHORA SP. (PENTATOMIOAE)	INDDNESIA	1	••••	••••	PA
SCYTHRIDAE, SPECIES OF	NETHERLANDS. SDUTH AFRICA	2	• • • •	••••	MI+ NY
PROTEA SP. (FLOWER) SCYTHRIS SP. (SCYTHRIDAE)	HDNDURAS, MEXICD	1		1	T X
BETA VULGARIS (LEAF) Ficus Carica (Leaf)					
SENEGALELLA SP. (TORYMIDAE)	SRI LANKA	1	••••	••••	CA
SENNIUS AURICOMUS JOHNSON & KINGSOLVER (BRUCHIDAE)					
SENNIUS ENSICULUS JOHNSON & KINGSDLVER (BRUCHIDAE)	MEXICO	5	••••	••••	CA
CHRYSANTHEMUM SP. (FLOWER) LIMONIUM SP. (FLOWER)					
PLANT (FLOWER) SENNIUS SUBAENESCENS (PIC) (BRUCHIDAE)	CDLOMBI A	1	••••	••••	FL
LIMDNIUM SP. (FLOWER) SEPARASPIS PROTEAE (BRAIN) (DIASPIOIDAE)					
PRDTEA SP. (LFAF) SERICA SP. (SCARABAEIDAE)					
BAGGAGE SERICDCEROS ALTERNATOR (XLORTON) (ARGIDAE)					
TILLANDSIA SP. (RDOT) SESAMIA CRETICA (LEDERER) (NDCTUIDAE)	CZECHDSLOVAKI A	1	• • • •	••••	NY
SORGHUM SP. (STEM) SESAMIA NDNAGRIDIDES (LEFEBVRE) (NOCTUIDAE)	PORTUGAL	6	••••	••••	NY
CASTANEA SATIVA (SEEO) SESIIDAE SPECIES DF	MEXICO	••••	• • • •	1	TX
BAUHINIA MACRANTHERA (SEEO) SIBINIA SP. (CURCULIONIDAE)	MEXICO	1	1	••••	TX
CYASNIBALEP. (STEM)		_			
SIBOVIA SAGATA (SIGNORET) (CICADELLIDAE)	DKAZIL	• • • •	1	••••	IV T • • • • • • • • • • •

			NUMBER RCEPTI		
		<u>c</u>	IN	Р —	
	CDUNTRY	D N		R D	
PEST AND HOST	DF	S U	N O	P A	COLLECTED IN-
	ORIGIN	M P	N E	G A	
		T	N	T	
		I D	T R	0	
		N	<u> </u>	N	
LACTUCA SATIVA (LEAF) SILBA VIRESCENS MACQUART (LDNCHAEIDAE) FICUS CARICA (FRUIT) FICUS SP. (FRUIT)	FRANCE, GREECE, ISRAEL, ITALY, PORTUGAL.	17	2	••••	IL+ MA+ NY++++
SILVESTRASPIS SP. (DIASPIDIDAE)	INDONESIA	1	••••	••••	C A • • • • • • • • • • • • • • • • • •
SINDXYLON CDNIGERUM GERSTACKER (BDSTRICHIDAE)	PAKISTAN	1	••••	••••	PR
SIPHANTA ACUTA (WALKER) (FLATIDAE)	COOK ISLANDS. NEW ZEALAND	1	1	••••	CA+ HI
SITONA SP. (CURCULIONIDAE)	CHILE	1	••••	••••	US
SMICRDNYX SP. (CURCULIONIDAE)	CHILE, ISRAEL, MEXICO	3	••••	••••	NY + TX + US
AT LARGE BANKSIA SP. (FLDWER)					
MALUS SP. (FRUIT) SMICRONYX IMBRICATUS CASEY (CURCULIDNIDAE)	EL SALVADDR	1	••••	••••	CA
PERSEA AMERICANA (FRUIT) SMINTHURINUS SP. (SMINTHURIDAE)	ITALY	1	••••	••••	IL
FGENICULUM VULGARE (STEM) SOGATA SP. (UELPHACIDAE)	ME XICD	1	••••	••••	ТХ
MUSA PARAOISIACA (FRUIT) SOLENOPSIS SP. (FDRMICIDAE)	BRAZIL+ MEXICD+ SPAIN(?)	3	1	••••	FL. LA. TX
COPPER (CRATING) OUNNAGE					
GUTIERREZIA SP. (LEAF) PORTULACA SP. (LEAF)					
SDLENDPSIS INVICTA BUREH (FDRMICIDAE)					
SONESIMIA GROSSA (SIGNDRET) (CICADELLIDAE)		_	••••	• • • •	G A • • • • • • • • • • • •
SOPHRONICA SP. (CERAMBYCIO AE)		1	••••	••••	T X
SDPHRDRHINUS SP. (CURCULIDNIDAE)	AFRICA (COUNTRY-?) + CAMERDON + CDLDMBIA(?) + ETHIDPIA +	32	••••	••••	CA+ GA+ IL+ MA+ MD+ NY+ TX
COLA ACUMINATA (FRUIT) COLA ACUMINATA (SEED)	JAMAICA, NIGERIA, NIGERIA(?), SIERRA LEONE.				, , , , , , , , , , , , , , , , , , , ,
COLA SP. (FRUIT) CDLA SP. (SEED)					
SPERMOPHAGUS SP. (BRUCHIDAE)	SOUTH AFRICA	1	••••	••••	тх
SPHENARCHES SP. (PTERDPHORIDAE)	TRINIDAD & TOBAGD	1	••••	••••	FL
SPHENARCHES CAFFER (ZELLER) (PTERDPHDRIDAE)	BARBADDS. DOMINICAN REPUBLIC. TRINIDAD & TDBAGD.	3	••••	••••	NY
SPHENDPHORUS BRASILIENSIS HUSTACHE (CURCULIDNIDAE) TILLANDSIA STRICTA	BRAZIL	••••	••••	1	N Y • • • • • • • • • • • • • • • • • •
SPHENDPHORUS INCURRENS GYLLENHAL (CURCULIDNIDAE)	MEXICO	4	• • • •	••••	CA+ TX
SACCHARUM SP. (STEM) SPHINGIDAE, SPECIES OF	JAPANA PHILIPPINESA PORTUGALA	2	1	1	AK+ FL+ HI+ MA+
AIRCRAFT IPOMDEA BATATAS (LCAF)	SOUTH AFRICA.	_		•	, , , , , , , , , , , , , , , , , , ,
ORCHIDACEAE (STEM) PLANT					
SPILOCUCCUS SP. (PSEUDOCOCCIDAE)	MEXICO, SOUTH AFRICA	4	2	••••	CA+ TX
CITRUS SINENSIS (FRUIT) PROTEA CYNARDIOES (FLOWER)					
PROTEA SP. (LEAF) SPISSISTILUS SP. (MEMBRACIDAE)	MENICO				TV
CORIANDRY SATIVUM (LEAF) SPODDPTERA SP. (NDCTUIDAE)		67			CA+ FL+ GA+ GU+
AGLAUNEMA SP. (LEAF) AIRCRAFT	DDMINICAN REPUBLIC. FRANCE.	67	6	•	HI. LA. MD. NY.
ALLIUM CEPA (LEAF)	GUAM. GUATEMALA. ISRAEL. JAMAICA. JAPAN. JORDAN. KENYA.				TX+ WA
ALLIUM SP. (LEAF) ALYXIA SP. (LEAF)	NETHERLANDS • NETHERLANDS(?) • NIGERIA • PERU • PHILIPPINES •				
ANEMONE SP. (FLOWER) ASTER SP. (FLOWER)	REPUBLIC DF CHINA, SENEGAL, SINGAPORE, SOUTH AFRICA,				
AT LARGE BRASSICA OLERACEA	THAILAND. UNKNOWN. VENEZUELA.				
BRASSICA OLERACEA (LEAF) CELOSIA SP. (FLOWER)					
CHRYSANTHEMUM SP. (FLOWER) CHRYSANTHEMUM SP. (LEAF)					
DIJSPYROS KAKI (FRUIT) DIOSPYRDS SP. (FRUIT)					
EUSTDMA GRANDIFLDRUM (FLDWER) GYPSDPHILA SP. (LEAF)					
IRIS SP. (FLDWER)					

			NUMBE		
		C	RCEPT	P	
PEST AND HOST	COUNTRY OF ORIGIN	0 N S U M P T I O N	N C N E N T R Y	R O P A G A T I O	COLLECTEO IN-
IRIS SP. (STEM)  JASMINUM SAMBAC (FLOWER)  LIATRIS SP. (FLOWER)  LIMONIUM SINUATUM (FLOWER)  LIMONIUM SINUATUM (LEAF)  LIMONIUM SINUATUM (STEM)  LIMONIUM SP. (FLOWER)  LIMONIUM SP. (LEAF)  MOMORDICA BALSAMINA (LEAF)  MOMORDICA CHARANTIA (LEAF)  MOMORDICA SP. (LEAF)  MONAROA SP. (LEAF)  ONCHIOACEAE (FLOWER)  ORCHIOACEAE (FLOWER)  PETROSELINUM CRISPUM (LEAF)  PHASCOLUS VULGARIS (FRUIT)  PLANT  PLANT (FLOWER)  RANUNCULUS SP. (FLOWER)  ROSA SP. (FLOWER)  ROSA SP. (FLOWER)  ROSA SP. (FLOWER)  ROSA SP. (FLOWER)  ROSA SP. (FLOWER)  ROSA SP. (FLOWER)  ROSA SP. (FLOWER)  ROSA SP. (LEAF)  SOLANUM SP. (FRUIT)  SPICES  THYMUS SP. (LEAF)  THYMUS SP. (STEM)  THYMUS SP. (STEM)  THYMUS SP. (STEM)  THYMUS VJLGARIS					
THYMUS VULGARIS (LEAF) THYMUS VULGARIS (STEM) VANOA SP. (FLOWER)					
SPOUDPTERA LITTORALIS (BOISOUVAL) (NOCTUIOAE)	SAUOI ARABIA	1	••••	••••	CA
SPOODPTERA LITURA (FABRICIUS) (NOCTUIDAE)	JAPAN, REPUBLIC OF CHINA	••••	2	••••	AK+ WA
BRASSICA RAPA (LEAF) SPODOPTERA MAURITIA (BOISOUVAL) (NOCTUIOAE)	ASIA (COUNTRY-?)	••••	1	••••	W A
SPOOOPTERA PECTEN GUENEE (NJCTUIOAE)	ASIA (COUNTRY-?)	1	2	••••	W A
SPONOYLIS BUPRESTOIDES (LINNAEUS) (CERAMBYCIDAE)	KORE#	••••	1	••••	AK
STENOMA CATENIFER WALSINGHAM (OECOPHORIOAE)	COLOMBIA: COSTA RICA: ECUACOR: EL SALVACOR: GUATEMALA: HONOURAS: MEXICO: PANAMA:	21	3	••••	CA+ FL+ LA+ NY,
PERSEA SP. (SEEO) STENOPTILIA SP. (PTEROPHORIOAE)	NETHERLANOS	4	••••	••••	CA. NY
SCABIOSA SP. (FLOWER) STENOZYGUM SP. (PENTATOMIOAE)	SOUTH AFRICA	2	••••	••••	N Y
STEPHANOPACHYS SP. (BOSTRICHIOAE)	HAWAII. SPAIN	4	1	••••	HI• PR•••••
PALLETS STERIPHANUS SP. (TENEBRIONIDAE)	MFXICO	1	••••	••••	тх
STERNOCHETUS SP. (CURCULIONIOAE)	BANGLAOESH, CAMBOOIA, CAMEROUN, GABON, INOIA, NIGERIA, SOUTH AFRICA, TAHITI, THAILANO, UNKNOWN, ZAMBIA,	23	9	••••	AK. CA. GA. IL. MA. MI. NY. TX. VA. WA
STERNJCHETUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE)AT LARGE MANGIFERA INOICA (FRUIT) MANGIFERA INOICA (SEED)		326	9	••••	CA+ FL+ GA+ GU+ HI+ IL+ MA+ MO+ MN+ NJ+ NY+ PA+ TX+ VI
STERNOCHETUS OLIVIERI FAUST (CURCULIONIO AE)		9	••••	••••	AK+ CA+ IL+ TX+
MANGIFERA INOICA (SEEO) STICTOCEPHALA SP. (MEMBRACIOAE)	MEXICO	1	••••	••••	Tx
STICTOCOCCUS INTERMEDIUS NEWSTEAD (STICTOCOCCIOAE)	NIGERIA	2	••••	••••	IL, TX
PLANT (FRUIT) STICTOCOCCUS SJOSTEOTI COCKERELL (STICTOCOCCIOAE) ANNONACEAE (FRUIT) COLA ACUMINATA (FRUIT) PLANT (FLOWER)	AFRICA (COUNTRY-?). NIGERIA. NIGERIA(?). UNKNOWN.	7	••••	••••	GA+ IL+ MO+ NY+
THEOBROMA CACAO (FRUIT)					

			NUMBER RCEPT IN		
	COUNTRY	C		P R	
		N		0	
PEST AND HOST	0F	S	N /	F	COLLECTED IN-
	ORIGIN	М	N	6	
		P T	E N	A T	
		I	T	I	
		O N	R Y	0	
STRAGANIA SP. (CICADELLIDAE)	COSTA RICA. MEXICO	1	••••	I	FL. L
CUPRESSUS SP. (LEAF) STRATEGUS SP. (SCARABAEIDAE)	COLOMBIA, MEXICO	I	I	••••	FL. TX
STROPHINGIA ERICAE (CURTIS) (PSYLLIDAE)	UNITED KINGOOP	1	••••	••••	MI
CALLUNA VULGARIS (FLOWER) SYAGRIUS FULVITARSUS PASCDE (CURCULIONIDAE)	HAWAII	3	••••	••••	HI
CERATOPTERIS THALICTROIDES SYBRA ALTERNANS (WIEDEMANN) (CERAMBYCIDAE)	HAWAII	1	••••		HI
ALPINIA PURPURATA (FLGWER) SYLEPTA SP. (PYRALIDAE)	ODMINICAN REPUBLIC	1	••••		FL
PETIVERIA ALLIACEA (LEAF) SYNACANTHOCOCCUS BISPINOSUS MORRISON (PSEUDOCOCCIDAE) PIPER SP. (LEAF)	PHILIPPINES	2	••••	••••	CA
PLANT SYNAPTOTHRIPS DISTINCTUS (BAGNALL) (THRIPIDAE)	SOUTH AFRICA	3	••••	••••	MY, TX
PROTEA CYNAROIDES (FLOWER) PROTEA SP. (FLOWER) SYNAPTOTHRIPS GEZINAE (FAURE) (THRIPIDAE)	SCUTH AFRICA	9			CA. II. NY. TY.
PLANT (FLOWER) PROTEA CYNAROIDES (FLOWER)					GAY 124 ATY 776
PROTEA SP. (FLOWER) SYNCHLORA SP. (GEOMETRIDAE)	PUERTO RICO	1	••••	••••	PR
SYNECHOPS SP. (CURCULIONIDAE)	SOUTH AFRICA	I	••••	••••	NY
SYSTEMA SP. (CHRYSOMELIDAE)	MEXICO	I	••••	••••	CA
TACHARDIELLA SP. (TACHARDIIDAE)	HONOURAS. MEXICO	••••	••••	2	FL, Τλ
TAEOIA SP- (MIRIDAE)	COSTA RICA	I	••••	••••	FL
TAENIOTHRIPS EUCHARII (WHETZEL) (THRIPIDAE)	JAPAN	••••	••••	3	NJ
LYCORIS SP. (BULB) TAENIOTHRIPS MEXICANUS PRIESNER (THRIPIDAE)	MEXICO	ī			TX
CENTAUREA CYANUS (FLOWER) TAGOMA SP. (APATELODIOAE)					
CHAMAEDOREA SP. (LEAF) TALPONIA SP. (TORTRICIOAE)	JAMAICA	I	••••	••••	FL
ANNONA SP. (FRUIT) TALPONIA BATESI HEINRICH (TORTRICIOAE)	GUATEMALA. MEXICO	6	••••		CA+ TX
ANNONA CHERIMOLA (FRUIT) ANNONA CHERIMOLA (SEED) ANNONA MURICATA (FRUIT) ANNONA RETICULATA (FRUIT)					
PLANT (FRUIT) TANAGS SP. (CURCULIONIDAE)	SOUTH AFRICA	1	••••	••••	NY
PROTEA SP. (FLOWER) TANYMECUS SP. (CURCULIONIOAE)	MEXICO	1	••••	••••	TX
ANANAS COMOSUS (FRUIT)  TANYMECUS PALLIATUS (FABRICIUS) (CURCULIONIDAE)	FRANCE	I	••••	••••	Тх
VALERIANELLA SP. (LEAF) TAPHRORYCHUS SP. (SCOLYTIOAE)	ITALY	2	••••	••••	GA, NY
TILES (CRATING)  TAPHRORYCHUS BICOLOR (HERBST) (SCOLYTIOAE)  OUNNAGE	BELGIUM. FRANCE, WEST GERMANY	3	••••	••••	AL. CA. NY
SHEETING (PALLET) TILES (PALLET) TAPHRORYCHUS VILLTERONS (OUFOUR) (SCOLYTIDAE)	BELGIUM+ FRANCE	4	ï		LA. MO. NY
OUNNAGE GLASS (PALLET) PARTS (CRATING)					
TAPINASPIS ANNULUS (FABRICIUS) (CHRYSOMELIDAE)					
TAPINASPIS WESMAELI (BOHEMAN) (CHRYSOMELIDAE)					
TARACHIOIA SP. (NOCTUIOAE)					
TAYLORILYGUS SP. (MIRIDAE)					
TELEOGRYLLUS MITRATUS (BURMEISTER) (GRYLLIDAE)	REPUBLIC OF CHINA.		_		MD
LAMIACEAE (LEAF) TENEBRIONIOAE, SPECIES OF	МЕХІСО	1	••••	••••	P A

			JMBER CEPTI		
PEST AND HOST	CDUNTRY DF ORIGIN	C C N S U M P T I	N O N E N T R	F R O P A G A T I O N	COLLECTED IN-
TENTHECORIS SP. (MIRIDAE)	BRAZIL. GUATEMALA, HONDURAS. MEXICO, PANAMA. PERU.	••••	••••	7	CA+ FL+ TX
TILLANDSIA SP. TENTHECDRIS ORCHIDEARUM (REUTER) (MJRIDAE) DRCHIDACEAE	PRAZIL	••••	••••	4	NY
DRCHIDACE AE (STEM) TENTHREDINIDAE, SPECIES DF	NETHERLANDS	1	••••	••••	NY
ACONITUM SP. (FLDWER) TENTYRIA SP. (TENEBRIONIDAE)	INDIA(?)	••••	1	••••	NY
TEPHRITIDAE, SPECIES OF	AFRICA (CDUNTRY-?).  ASIA (CDUNTRY-?). AUSTRALIA. BANGLADESH. CAMBDDIA. CAMARY ISLANDS. CDLOMBIA. CDSTA RICA. EL SALVADOR. GHANA. GREECE. GUAM. GUATEMALA. HAWAII. INDIA. INDDNESIA. ISRAEL. ITALY. JAMAICA. LEBANON. LIBERIA. PAKISTAN. PHILIPPINES. PUERTO RICO. SAUDI ARABIA. SENEGAL. SOUTH AFRICA. THAILAND. TUNISIA. UNKNDWN. ZIMBABWE.	93	2	2	AK, CA, CT, GA, HI, IL, MA, MI, NY, PR, TX, VA, WA
XIMENIA AMERICANA (FRUIT) TEPHRITIS SP. (TEPHRITIDAE)	EL SALVADOR	1	••••	••••	LA
CUCUMIS MELD (FRUIT) TERMITIDAE, SPECIES OF	HAWAII	1	••••	••••	CA
PSIDIUM GUAJAVA (FRUIT) TETRALEURDDES SP. (ALEYROOIDAE)	AUSTRALIA, BRAZIL,	4	• • • •	1	AZ+ CA+ IL+ NY+
BRDMELIACEAE (LEAF) PACHYRHIZUS ERDSUS (STEM) PLANT STIRLINGIA SP. (STEM) TECDMA SP. (LEAF)	DDMINICAN REPUBLIC. MEXICD.				ТХ
TETRALICIA SP. (ALEYRODIDAE)					
TETRAMDRIUM SP. (FORMICIOAE)					
WDOO TETTIGONIIDAE, SPECIES OF					
CHAMAEDDREA SP. (LEAF) CITRUS SP. (LEAF) CDDIAEUM SP. (LEAF) COLA ACJMINATA (LEAF) DRACAENA MARGINATA (LEAF)	BELIZE, GUATEMALA, HDNDURAS, JAMAICA, MEXICO, PANAMA, PERU, SIERRA LEDNE, THAILAND.	ь	••••	9	CA+ FL+ LA+ MD+ PA+ TX

			NUMBER RCEPT:		
PEST AND HOST	COUNTRY OF ORIGIN	C 0 N S U M P T I O N	N O N E N T R Y	P R O P A G A T I	COLLECTED IN-
CATOPSIS SP. (FLOWER)	MEXICO	89	32	I	CA CA. GA. HI. IL. MA. MI. NJ. OR. TX
SECHIUM EDULE (FRDIT) SPINACIA OLERACEA (LEAF) TAGETES SP. (FLOWER) VIGNA SP. (FRUIT) VITIS SP. (LEAF) VITIS VINIFERA (LEAF) THRIPS SP. (THRIPIDAE)	BELGIDM + DOMINICAN REPUBLIC + NETHERLANDS + TAHITI + THAILAND + UNKNOWN -	10	••••	3	CA+ GA+ HI+ NY+

			NUMBER RCEPTI		************
PEST AND HOST	COUNTRY OF ORIGIN	C 0 N S U M P T I O N	N O N E N T R	P R O P A G A T I O N	COLLECTED IN-
THR1PS ALLIORUM (PRIESNER) (THRIPIDAE)	LAOS	••••	••••	1	HI
THRIPS ANGUSTICEPS UZEL (THRIPIDAE)	FRANCE, NETHERLANDS, NETHERLANDS(?), PORTUGAL, UNKNOWN, WEST GERMANY.	7	6	••••	CA+ GA+ MD+ NY+ TX+ VA
VALERIANELLA SP. (LEAF) THRIPS ANNULATUS (KARNY) (THRIPIDAE)	NETHERLANDS(?)	1	••••		G A
GENISTA SP. (STEM) THRIPS FLAVIDULUS (BAGNALL) (THRIPIDAE)					
PLANT (FLOWER) THRIPS FLAVUS SCHRANK (THRIPIDAE)	1TALY. ITALY(?). UNKNOWN	2	1	••••	CA+ GA
PLANT (FLOWER)  THRIPS IMAGINIS BAGNALL (THRIPIDAE)	AUSTRALIA• KENYA(?)• MEXICO(?)• NEW ZEALAND• UNKNOWN•	19	22	••••	CA• HI
PROTEA SP. (FLOWER) THRIPS MAJOR UZEL (THRIPIDAE)	FFANCE, GREECE, ITALY, ITALY(?), NETHERLANDS, POLAND, SOUTH AFRICA(?), UNITED KINGDOM, UNKNOWN, WEST GERMANY.	24	1	••••	CA+ GA+ IL+ MD+ MI+ TX
RDSA SP. (FLOWER) THRIPS MERIDIONALIS (PRIESNER) (THRIPIDAE) DIANTHUS SP. (FLOWER) LIATRIS SP. (FLOWER)	ISRAEL, ISRAEL(?)	3	••••	••••	CA. NY. TX
LIATRIS SP. (STEM) THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE)					
THRIPS PALMI KARNY (THRIPIDAE)			••••	••••	CA, HI
THYANTA SP. (PENTATOMIDAE)	MEXICO	2	••••	••••	TX
SOLANUM TUBEROSUM (STEM) THYSANOFIORINIA NEPHELII (MASKELL) (DIASPIDIDAE)	THAILAND	1	••••	••••	IL
LITCHI SP. (LEAF) THYSANOPTERA, SPECIES OF	MEXICO, SCOTLAND, UNITED KINGDOM(?).	2	1	••••	MI+ NY+ TX++++
PLANT TINEIDAE+ SPECIES DF	BRAZIL, CAMERODN, FIJI, GABON, MEXICO, VICARAGUA, NIGERIA, PHILIPPINES, REPUBLIC OF CHINA, TONGA.	14	• • • •	••••	CA+ HI+ IL+ LA+ MA+ PA+ TX+ VA+ WA++++++++++++++++++++++++++++++++++

		INTER	UMBE CEPT			
PEST AND HOST	COUNTRY OF Origin	C O N S U M P T I	N 0 N E N T R	P R O P A G A T I O N	COLLECTED IN-	-
DIOSCOREA ALATA (ROOT) DIOSCOREA SP. (ROOT) LOGS PLANT (FLOWER) PLANT (RJOT) SOIL						
TAMARINDUS INDICA (FRUIT) WUODENWARE TOMICUS SP. (SCOLYTIDAE)	SPAIN, UNITED KINGDOM, WEST GERMANY.	3	I	••••	MD+ OH+ PA+++	••
TILES (CRATING) TOMICUS MINOR (HARTIG) (SCOLYTIDAE)	EUROPE (COUNTRY-?)	••••	I	••••	NC	••
STEEL (DUNNAGE) TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE) DUNNAGE GRANITE (CRATING) IRONWARE (CRATING) MARBLE (CRATING) PINUS SP. (DUNNAGE) STEEL (DUNNAGE)	BELGIUM I ITALY, KOREA SPAIN, SWEDEN, UNITED KINGDOM, WEST GERMANY.	17	2	••••	GA+ LA+ MD+ M; NC+ NY+ OH+ T;	
TILES (CRAINS) TORTRICIDAE SPECIES OF	AUSTRALIA. BAHAMAS. BANGLADESH. BELGIUM. BELIZE. BOLIVIA. BRAZIL. CHILE. COLOMBIA. COSTA RICA. CYPRUS. DOMINICAN REPUBLIC. EL SALVADOR. FRANCE. GREECE. GUATEMALA. HAWAII. HONG KONG. INDIA. INDONESIA. IRAN. ISRAEL. ITALY. JAMAICA. JAPAN. JORDAN. KENYA. KOREA. MEXICO. NETHERLANDS. NETHERLANDS(?). NEW ZEALAND. NIGERIA. NORWAY. PAPUA NEW GUINEA. PARAGUAY. PEOPLES REPUBLIC OF CHINA. PHILIPPINES. PORTUGAL. REPUBLIC OF CHINA. ROMANIA(?). SAUDI ARABIA. SIERRA LEONE. SINGAPORE. SOUTH AFRICA. SPAIN. ST. VINCENT. SYRIA. THAILAND. UNITED KINGDOM. UNKNOWN. VENEZUELA. WEST GERMANY. YUGOSLAVIA.	368	43	21	AK, CA, DE, FIGA, GU, HI, ILLA, MA, MD, MY, OR, PFTX, US, VA, WA	L• I• R•
DIANTHUS SP. (FLOWER) DIOSPYROS KAKI (FRUIT) DIOSPYROS SP. (FRUIT) DOLICHOS SP. (FRUIT) DRYOBALANOPS SP. (SEED)						

		INTE	NUMBER RCEPTI			
			IN			
	COUNTRY	Ü		Р		
	COUNTRY	0		ĸ		
77.77 10.07		IN .		Û		
PEST AND HOST	0F	S	N	P	COLLECTEO	IN-
		U	0	Α		
	ORIGIN	M	N	G		
		Р	Ε	A		
		T	N	Т		
		I	T	I		
		ō	R	0		
		N	Υ	N		

EUCOMIS SP. (SIEM)
EUPHORBIA SP. (FLOWER)
FICUS CARICA (FRUIT)
FORSYTHIA SP. (FLOWER)
FRAGARIA SP. (FLOWER)
FREGSIA SP. (FLOWER)
GLACIOLUS SP. (FLOWER)
GLYCINE SP. (SEEO)
GYPSOPHILA SP. (FLOWER)
HAWAIIARA SP. (LEAF)
HIBISCUS SP. (FLOWER)
LANSIUM OOMESTICUM (FRUIT)
LATHYRUS OOORATUS (FLOWER)
LEUCAODENORON SP. (FLOWER)
LEUCAODENORON SP. (FLOWER)
LUCAODENORON SP. (FLOWER)
LIIDIM SP. (LEAF)
LIIDIM SP. (LEAF)
LIIDIM SP. (LEAF)
LITCHI CHINENSIS (FRUIT)
MALUS SP. (FRUIT)
MALUS SP. (FRUIT)
MALUS SP. (FRUIT)
MALUS SP. (FRUIT)
MALUS SP. (FRUIT)
MALUS SP. (FRUIT)
MALUS SP. (FRUIT)
MALUS SP. (FRUIT)
MALUS SP. (FRUIT)
MALUS SP. (FRUIT)
MALUS SP. (FRUIT)
MONIOGIA SP. (LEAF)
INFORMANIE (FRUIT)
MELICOCCUS BIJUGATUS (FRUIT)
MELICOCCUS BIJUGATUS (FRUIT)
MELICOCCUS BIJUGATUS (FRUIT)
MESPILUS GERMANICA (FRUIT)
MIMOSA SP. (FLOWER)
ONCIOIUM TRIQUETRUM (ROOT)
ORCHIDACEAE (LEAF)
ONCIOIUM TRIQUETRUM (ROOT)
ORCHIDACEAE (LEAF)
ORCHIDACEAE (LEAF)
ORCHIDACEAE (LEAF)
ORNITHOGALUM SP. (FLOWER)
ORCHIDACEAE (LEAF)
ORNITHOGALUM SP. (LEAF)
PHALAENOPSIS MANNII (STEM)
PHASEOLUS SP. (FRUIT)
PHANT (FRUIT)
PHANT (FRUIT)
PHANT (FRUIT)
PHANT (FRUIT)
PHANT (FRUIT)
PHANT (FRUIT)
PHANT (FRUIT)
PHANT (FRUIT)
PRINUS SP. (FRUIT)
PROTEA SP. (FLOWER)
ROOSA SP. (FLOWER)
ROOSA SP. (FLOWER)
ROOSA SP. (FLOWER)
ROOSA SP. (FLOWER)
SECHUM GUAJAVA (FRUIT)
PSIOIUM GUAJAVA (FRUIT

			NUMBE RCEPT IN		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I	N O N E N T R	P R D P A G A T I O N	COLLECTEO IN-
CASSIA GRANDIS (SEED) CASSIA SP. (FRUIT) TREHERNIELLA SP. (PHLAEOTHRIPIDAE)	ZEALANO	I 1 7 7 I 4 3 3 I 1 1			IL. TX

			NUMBER		
PESI ANO HOST	COUNTRY OF ORIGIN	C O N S U M P T I	NONE NT PRY	P R O P A G A T I O N	COLLECTEO IN-
CAPSICUM SP. (FRUIT) PLANT TRYPODENORON DOMESTICUM (LINNAEUS) (SCOLYTIOAE)	PORTUGAL	1 2			CA
CITRUS SP. (ORIEO FRUIT) CITRUS SP. (FRUIT) CITRUS SP. (LEAF) UROOON SP. (ANTHRIBIDAE)					
CROTALARIA LONGIROSTRATA (LEAF) VALTISSIUS SP. (LYGAEIOAE)	MEXICO	1	••••	••••	TX
PHASEOLUS VULGARIS (FRUIT) VELATASPIS SP- (OIASPIOIOAE)	MEXICO	1	• • • •	••••	TX
ANNONA SP. (FRUIT)  VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)	ANTIGUA, BAHAMAS, BELIZE.  BRAZIL. COLOMBIA. DOMINICA.  DOMINICAN REPUBLIC. ECUADOR.  GUATEMALA. GUYANA. HAITI.  HONOURAS. JAMAICA. MARTINIQUE.  NEVIS. PANAMA. PUERTO RICO.  ST. CROIX. ST. KITTS.  ST. LUCIA. ST. MARTIN.  SI. THOMAS. ST. VINCENT.  SURINAM. TRINIDAD & TOBAGO.  VENEZUELA. VIRGIN ISLANOS.  YAP ISLANO (?).	268	••••	130	FL. HI. MA. NY. PR. TX. VI

COUNTRY O R COUNTRY O R N O PEST AND HOST OF S N P COLLECTFO IN U C A ORIGIN M N G P E A				NUMBER RCEPTI IN			
PEST AND HOST OF S N P COLLECTFO IN U C A ORIGIN M N G P E A		00UNTD V	C		Р		
U C A ORIGIN M N G P E A		COUNTRY	N.		R O		
UCA ORIGIN MNG PEA	PEST AND HOST	0F	S	N	Р	COLLECTEO	IN-
P E A			U	О	A		
P. E. A.		ORIGIN	M	N	G		
			Р	Ε	Α		
Ţ Ŋ Į			Ţ	N	Ţ		
			I	Ţ	I		
0 R 0			0	R	0		

ARTOCARPUS ALTILIS (LEAF)
ASPASIA SP. (LEAF)
BRASSAIA ACTINOPHYLLA (LEAF)
BRASSIA MACULATA (LEAF)
BRASSIA SP.
BRASSIA SP.
BRASSIA SP. (LEAF)
BROMELIACEAE (LEAF)
BROUGHTONIA SANGUINEA (LEAF)
BROUGHTONIA SP. (LEAF)
CAMPYLOCENTRUM SP. (LEAF)
CARISSA GRANOIFLORA (LEAF)
CASSIA SENNA (BAGGING)
CATASETUM SP. (LEAF)
CHAMAEOOREA SP. (LEAF)
CHAMAEOOREA SP. (LEAF)
CHAMAEOOREA SP. (LEAF)
COCOS NUCIFERA
COCOS NUCIFERA
COCOS NUCIFERA (LEAF)
COCOS SP. (LEAF)
CORYANTHES SP. (LEAF)
CORYANTHES SP. (LEAF)
DENDROBIUM SP.
OENDROBIUM SP.
OENDROBIUM SP.
OENDROBIUM SP. (LEAF)
EPIOENDRUM STAMFORDIANUM (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
EUCALYPTUS RESINIFERA (LEAF)
MONGORA ARMENIACA (LEAF)
HELICONIA SP. (LEAF)
HELICONIA SP. (LEAF)
MANILKARA SP. (LEAF)
MANILKARA SP. (LEAF)
MANILKARA ZAPOTA (FRUIT)
MAXILLARIA RUFESCENS (LEAF)
MANILKARA ZAPOTA (FRUIT)
MAXILLARIA RUFESCENS (LEAF)
MANILKARA SP. (LEAF)
ONCIOIUM LURIOUM (LEAF)
ONCIOIUM LURIOUM (LEAF)
ONCIOIUM PANAMENSIE (LEAF)
ONCIOIUM PANAMENSIE (LEAF)
ONCIOIUM PANAMENSIE (LEAF)
ONCIOIUM PANAMENSIE (LEAF)
PHAIUS SP. (LEAF)
PIMENTA RACEMOSA (LEAF) ONCIDIUM SP. (LEAF)
ORCHIDACEAE (LEAF)
PHAIUS SP. (LEAF)
PHAIUS SP. (LEAF)
PHENTA RACEMOSA (LEAF)
PHENTA SP. (LEAF)
PIMENTA SP. (LEAF)
PIPER BETLE (LEAF)
PLANT
PLEUROTHALLIS SP. (LEAF)
RENANTHERA SP. (LEAF)
RENANTHERA SP. (LEAF)
ROORIGUEZIA SP. (LEAF)
ROOSIGUEZIA SP. (LEAF)
ROOFIELLA AURANTIACA (LEAF)
SAPOTACEAE (LEAF)
SCHAEFFERA SP. (LEAF)
SCHEFFLERA SP. (LEAF)
TRIGONIDIUM EGERTONIANUM (LEAF)
TRIGONIDIUM SP. (LEAF)
VEITCHIA MERRILLII (LEAF)
X ARANDA SP. (LEAF)
X ARANDA SP. (LEAF)
X ARANDA SP. (LEAF)
X ANTHOPHYSA SP. (LEAF)
X ENDCASSIS AMOFNA BOHEMAN (CHRYSOMELIDAF)
PUERTO RICCO
1 PR. XESTOCEPHALUS SP. (CICAOELLIDAE)...... 2 1 .... FL, TX...... AT LARGE
MUSA PARADISIACA (FRUIT) 

			NUMBER RCEPT: IN		
	COUNTRY	C 0 N		P R O	
PEST AND HOST	OF	S	N	P	CDLLECTED IN-
		U	0	A	
	ORIGIN	М	N	G	
		Р	Ε	A	
		T	N	T	
		I	T	I	
		0	R	0	
		N	Y	N	
HUGA OD AFOLITA					
MUSA SP. (FRUIT) XYLEBORUS SP. (SCDLYTIDAE)	FCHABOR	1			FL
LIMONIUM SP. (FLOWER)	LCO ND OR	1	••••	••••	
XYLEBORUS PERFORANS (WOLLASTON) (SCOLYTICAE)	HAWATT	1			HI
MANGIFERA INOICA (FRUIT)		•	••••	••••	172
XYLECHINUS SP. (SCOLYTIDAE)	INDIA	4			NY
IRONVARE (CRATING)	• • •				
PARTS (CRATING)					
XYLOTRECHUS SP. (CERAMBYCIDAE)	CHINA, EUROPE (COUNTRY-?),	1 I	2		GA. IL. LA. MD.
ARTWARE (CRATING)	ITALY, SPAIN, UNITED KINGOOM,				NC. NY. SC
D UNN A GE	UNKNDWN.				
PAPER (CRATING)					
PARTS (CRATING)					
STEEL (CRATING)					
STEEL (JUNNAGE)					
TILES (CRATING)					
TRACTOR (CRATING)					
ULHUS SP. (OUNNAGE)					
YPONOMEUTIDAE. SPECIES OF	SOUTH AFRICA	2	• • • •	• • • •	CA, FL
PLANT (FLOWER)					
PROTEA SP. (FLOWER)	MENTOS BERN				5.
ZALE SP. (NOCTUIOAE)	MEXICU, PERU.	2	• • • •	• • • •	FL
LIMONIUM SP. (FLOWER)					
RDSA SP. (FLDWER) ZYGAFNIDAE, SPECIES OF	THATEAND			,	FL
ZYGAENIDAE, SPECIES OF	IUNTENADO **** ****************	••••	••••	•	FL
ZYGOGRAMMA SP. (CHRYSOMELIDAE)	MEVICO			2	TX
TILLANDSIA IONANTHA (LEAF)	HEVIOO HILL STORY			-	, , , , , , , , , , , , , , , , , , , ,
TILLANDSIA PLUMOSA (LEAF)					
ZYGDGRAMMA BIGENERA STAL (CHRYSOMELICAE)	HONOURAS		• • • •	1	FL
MAXILLARIA SP.					

```
ASELMOSCHUS ESCULENTUS (*PUIT):
ANOMIS SP. (NADCIUIDAE) (LEPIDOPTERA)
CONOGENES SP. (LEATEROAE) (COLLOPTERA)
OYSPESSA ULUA (SORMADSEN) (COSSIDAE) (LEPIDOPTERA)
EARIAS SP. (NADCIUIDAE) (LEPIDOPTERA)
EARIAS SP. (NADCIUIDAE) (LEPIDOPTERA)
EARIAS FASIA (SIGLL) (NADCIUIDAE) (LEPIDOPTERA)
EARIAS FASIA (SIGLL) (NADCIUIDAE) (LEPIDOPTERA)
HESPERIJOE. SPECIES DF (LEPIDOPTERA)
HESPERIJOE. SPECIES DF (LEPIDOPTERA)
HESPERIJOE. SPECIES DF (LEPIDOPTERA)
DZUPHORA SP. (LEVIDAE) (LEPIDOPTERA)
DZUPHORA SP. (LYGACIDAE) (HEMIPTERA)
DZUPHORA SP. (LYGACIDAE) (HEMIPTERA)
PECTINOPHRA GOSSPIPICLA (SAUMDERS) (GELECHIIDAE)
(LEPIDOPTERA)
ASELMOSCHUS SPECIES OF (HEMIPTERA)
PENTATODIJAC. SPECIES OF (HEMIPTERA)
PENTATODIJAC. SPECIES OF (HEMIPTERA)
PENTATODIJAC. SPECIES OF (HEMIPTERA)
PENTATODIJAC. SPECIES OF (HOMOPTERA)
ASELMOSCHUS ESCULENTUS (LEAF):
ASTEROLECANIIDAE, SPECIES OF (HOMOPTERA)
ASELMOSCHUS ESCULENTUS (SEED):
PYRALIJAE. SPECIES OF (LEPIDOPTERA)
ASELMOSCHUS ESCULENTUS (SEED):
MEGASTIONUS SP. (TORMYMIADE) (HYMENOPTERA)
ASELS SP. (DUMMAGEI:
INELDAE, SPECIES OF (LEPIDOPTERA)
ASELS SP. (DUMMAGEI:
ASTEROLAMONANIAMA (SEED):
MEGASTIONUS SP. (TORMYMIADE) (HYMENOPTERA)
ASELS SP. (DUMMAGEI:
ASTEROLAMONANIAMA (SEED):
MEGASTIONUS SP. (TORMYMIADE) (HYMENOPTERA)
ASELS SP. (DUMMAGEI:
ASTEROLAMONANIAMA (SEED):
MEGASTIONUS SP. (TORMYMIADE) (HYMENOPTERA)
ASELS SP. (DUMMAGEI:
ASTEROLAMONANIAMA (SEED):
MEGASTIONUS SP. (TORMYMIADE)
ASELS SP. (DUMMAGEI:
ASTEROLAMONANIAMA (SEED):
MEGASTIONUS SP. (TORMYMIADE)
ASELS SP. (SEED):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
ACACIA SP. (SEED):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
ACACIA SP. (SEED):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
ACACIA SP. (SEED):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
ACACIA SP. (SEED):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
ACACIA SP. (SEED):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
ACACIA SP. (SEED):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
ACACIA SP. (SEED):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
ACACIA SP. (SEED):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
ACACIA SP. (SEED):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
ACACIA 
                            ACTINIDIA CHINENSIS (FRUIT):
APHIDIDAE, SPECIES OF (HOMOPTERA)
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)
HYLURGUS _IGNIPERDA (FABRICIUS) (SCOLYTIDAE)
(COLEOPTERA)
```

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NYSIJS SP. (LYGAEIDAE) (HEMIPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) ACENIUM SP.: OCTASPICIOTUS STAUNTONIAE (TAKAHASHI) (CIASPICIDAE) OCTASPIOLOTUS STAUNTONIAE (TAKAHASHI) (OLASPIOLDAE)
(HOMOPTERA)

AECHMEA SP. (LEAF):

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)

AEGICERAS CORNICULATUM:

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

AERIDES JAPONICA (LEAF):

(ECIDOMYLIDAE, SPECIES OF (DIPTERA)

AESCULUS CARNEA:

APHIDIDAE, SPECIES OF (HOMOPTERA)

AFRAMOMUM SP. (FRUIT):

PHEIDOLE SP. (FORMICIOAE) (HYMENOPTERA)

AGAPANTHUS SP. (FLOWER):

ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)

HELIOTHIS SP. (NOCTUIOAE) (LEPIDOPTERA)

ISONYCHUS SP. (SCARABAEIDAE) (COLEOPTERA)

SENNIUS ENSICULUS JOHNSON & KINGSOLVER (BRUCHIDAE)
(COLEOPTERA)

AGAVE STRICTA: SENNIUS ENSICULUS JOHNSON & KINGSOLVER (BRUCHIDAE)

(COLEOPTERA)

AGAVE STRICTA:

CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

AGAVE VICTORIAE-REGINAE (LEAF):

EURYCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

AGERATUM SP. (LEAF):

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

AGLAIA DOORATA:

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

AGLAIA ODORATA (LEAF):

AULACASPIS CRAWII (COCKEPELL) (DIASPIDIDAE)

(HOMOPTERA)

AGLAONEMA COMMUTATUM:

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

AGLAONEMA COMMUTATUM (LEAF):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

AGLAONEMA SIMPLEX (LEAF):

CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

AGLAONEMA SP.:

CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

AGLAONEMA SP.:

CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE)

(HOMOPTERA)

PHYLLOPHAGA SP. (SCARABAEIDAE) (CGLEOPTERA) (HOMOPTERA)
PHYLLOPHAGA SP. (SCARABAEIDAE) (CGLEOPTERA)
AGLAONEMA SP. (LEAF):
ACUTASPIS ALBOPICTA (COCKERELL) (OIASPIDIDAE)
(HOMOPTERA) (HUMOPIERA)
ACUTASPIS SCUTIFORMIS (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
LEPIDOSAPHES LATEROCHITINOSA GREEN (DIASPIDIDAE)
(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASILO (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
AGLAONEMA SP. (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
AIRCRAFI: AIRCRAFT:

ACHAEA JANATA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)

AGROTIS SEGETUM (DENIS & SCHIFFERMULLER) (NOCTUIDAE) (LEPIDOPTERA)
AGRYPNUS BINODULUS MOTSCHULSKY (ELATERIDAE)
(COLEOPTERA) AMPHIPYRA PYRAMIOEA (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA) ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)
APHTHONA BICOLORATA JACOBY (CHRYSOMELIDAE)
(COLEOPTERA) (COLEOPTERA)
APION NIGRITARSE (KIRBY) (CURCULIONIDAE)
(COLEOPTERA)
ATRACTOMORPHA SP. (PYRGOMORPHIDAE) (ORTHOPTERA)
AULACOPHORA SP. (CHRYSOMELIDAE) (COLEOPTERA)
CAMPTOGRAMMA BILINEATA (LINNAEUS) (GEOMETRIDAE)
(LEPIDOPTERA) CICADELLA VIRIDIS (LINNAEUS) (CICADELLIDAE) (HOMOPTERA) CONIOSCINELLA FRONTELLA (FALLEN) (CHLOROPIDAE) (DIPTERA)

CONOCEPHALUS CONOCEPHALUS (LINNAEUS) (TETTIGONIIDAE)

(ORTHOPTERA) COPTOSOMA XANTHOGRAMMA (WHITE) (PLATASPIDAE) (HEMIPTERA) (HEMIPTERA)

DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)
(DIPTERA)

DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

DIASEMIA ACCALIS (WALKER) (PYRALIDAE) (LEPIDOPTERA)

EUCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)

GFOMETRIDAE, SPECIES OF (LEPIDOPTERA)

GRYLLIDAE, SPECIES OF (ORTHOPTERA)

GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)

HELICOVERPA ARMIGERA (HUBNER) (NOCTUIDAE)
(LEPIDOPTERA)

LEPIDOPTERA, SPECIES OF

```
AIRCRAFT (CONTINUED):
LIOGENYS MACROPELMA BATES (SCARABAEIOAE)
(COLEOPTERA)
LITHACODIA SP. (NOCTUIOAE) (LEPIDOPTERA)
LYGUS SP. (MIRIDAE) (HEMIPTERA)
LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)
MALADERA SP. (SCARABAEIDAE) (COLOPETERA)
MARUCA TESTULALIS (GEYER) (PYRALIOAE) (LEPIDOPTERA)
MELOLONIHA ELUIGINOSA FALRMAIRE (SCARABAEIDAE)
                               MALADERA SP. (SCARABAEIDAE) (COLDPETERA)
MARUCA TESTULALIS (GEYER) (PYRALIOAE) (LEPIDOPTERA)
MELOLONTHA FULIGINOSA FAIRMAIRE (SCARABAEIDAE)
(COLEOPTERA)
MOCIS UNDATA (FABRICIUS) (NOCTUIDAE) (LEPIDOPTERA)
NEPHOTETTIX CINCTICEPS (UHLER) (CICADELLIDAE)
(HDMOPTERA)
NILAPARVATA LUGENS (STAL) (DELPHACIDAE) (HOMOPTERA)
NOCTUIOAE, SPECIES OF (LEPIDOPTERA)
NUGARIA SP. (ARCTIIDAE) (LEPIDOPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
OCCOPHORIOAE, SPECIES OF (LEPIDOPTERA)
ONCOMETOPIA SP. (CICADELLIDAE) (HOMOPTERA)
ONTAM MUSCULOSA (HUBNER) (NOCTUIDAE) (LEPIDOPTERA)
OSTRINIA FURNACALIS (GUENEE) (PYRALIDAE)
(LEPIDOPTERA)
PHEJOOLE SP. (FORMICIDAE) (HYMENOPTERA)
PHEJOOLE SP. (FORMICIDAE) (HYMENOPTERA)
PHATUSENTA SP. (NOCTUIDAE) (LEPIDOPTERA)
PLATYSENTA SP. (NOCTUIDAE) (LEPIDOPTERA)
PLATYSENTA SP. (NOCTUIDAE) (LEPIDOPTERA)
PROTAETIA SP. (SCARABAEIDAE) (COLEOPTERA)
PYRALIOAE, SPECIES OF (LEPIDOPTERA)
PYRALIOAE, SPECIES OF (LEPIDOPTERA)
PYRALIOAE, SPECIES OF (LEPIDOPTERA)
PYROPOTOSIA PRYERI (JANSON) (SCARABAEIDAE)
(COLEOPTERA)
SPHINGIDAE, SPECIES OF (LEPIDOPTERA)
SPHINGIDAE, SPECIES OF (LEPIDOPTERA)
SPHINGIDAE, SPECIES OF (LEPIDOPTERA)
SPOOPTERA AURITIA (BOISDUVAL) (NOCTUIDAE)
(LEPIDOPTERA)
SPOOPTERA MAURITIA (BOISDUVAL) (NOCTUIDAE)
(LEPIDOPTERA)
SPOOPTERA MAURITIA (BOISDUVAL) (NOCTUIDAE)
(LEPIDOPTERA)
SPOOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA)
SPOOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA)
SPOOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA)
SPOOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA)
SPOOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA)
SPOOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA)
                                         SPODOPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIOOPTERA)
SPONDYLIS BUPRESTOIDES (LINNAEUS) (CERAMBYCIDAE)
(COLEOPTERA)
SPUDUPIERA PECTEN GUENEE (NOCTUIDAE) (LEPIOOPTERA)
SPONDYLIS BUPRESTOIDES (LINNAEUS) (CERAMBYCIDAE)
(CULEOPTERA)
TELEOGRYLLUS MITRATUS (BURMEISTER) (GRYLLIDAE)
(JORTHUPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
TRIOZA SP. (PSYLLIDAE) (HOMOPTERA)
XANTHOPHYSA SP. (PYRALIDAE) (LÉPIOOPTERA)
ALCHEMILLA SP. (FLOWER):
NDCTUIDAE, SPECIES OF (LEPIDOPTERA)
ALCHEMILLA SP. (LEAF):
APHIDIDAE, SPECIES OF (HOMOPTERA)
ALLIUM AMPELOPRASUM:
ACROLEPIOPSIS ASSECTELLA (ZELLER) (ACROLEPIIDAE)
(LEPIDOPTERA)
ALLIUM AMPELOPRASUM (LEAF):
DELIA SP. (ANTHOMYIIOAE) (DIPTERA)
EMPOASCA SP. (CICAOELLIDAE) (HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ALLIUM CEPA:
AGROMYZIDAE, SPECIES OF (DIPTERA)
BLAPSTINUS PUNCTULATUS SDLIER (TENEBRIONIDAE)
(COLEOPTERA)
ALLIUM CEPA (BULB):
ANTHOMYIIOAE, SPECIES OF (DIPTERA)
BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE)
(COLEOPTERA)
DICHROPLUS SP. (ACRIDIOAE) (ORTHOPTERA)
DICHROPLUS SP. (ACRIDIOAE) (ORTHOPTERA)
USSPESSA ULULA (BORKHAUSEN) (COSSIOAE) (LEPIDOPTERA)
LYGAEUS ALBO-ORNATUS BLANCHARD (LYGAEIDAE)
(HEMIPTERA)
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
(ORTHOPTERA)
NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAE)
(ISOPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
          (ISOPTERA)

NYCTERINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

ALLIUM CEPA (LEAF):

AGROMYZIDAE, SPECIES OF (DIPTERA)

SOPHRORHINUS SP. (CURCULIONIOAE) (COLEOPTERA)

SPOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

TORTRICIOAL, SPECIES OF (LEPIDOPTERA)

ALLIUM FISTULOSUM (LEAF):

ACROLEPIOPSIS ASSECTELLA (ZELLER) (ACROLEPIIDAE)

(LEPIDOPTERA)

AGROMYZIOAE. SPECIES OF (DIPTERA)

ALLIUM SATIVUM (BULB):

BRACHYCERUS ALBIOENTATUS GYLLENHAL (CURCULIONIDAE)

(COLEOPTERA)

BRACHYCERUS ALGIRUS (FABRICIUS) (CURCULIONIDAE)

(COLEOPTERA)

DIPTERA, SPECIES OF
            (COLEDPTERA)
DIPTERA, SPECIES OF
DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE) (LEPIDOPTERA)
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
(ORTHOPTERA)
OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)
ALLIUM SATIVUM (LEAF):
AGRDMYZIOAE, SPECIES OF (DIPTERA)
ALLIUM SATIVUM (STEM):
BRACHYCERUS ALBIDENTATUS GYLLENHAL (CURCULIONIOAE)
(COLEOPTERA)
THRIPS ALLIORUM (PRIESNER) (THRIPIDAE) (THYSANOPTERA)
```

ALLIUM SCHOENOPRASUM:

AGROMYZIDAE, SPECIES OF (DIPTERA)

ALLIUM SCHOENOPRASUM (LEAF):

AGROMYZIDAE, SPECIES OF (DIPTERA)

ALLIUM SP.:

LIRIOMYZA SP. (AGROMYZIOAE) (DIPTERA)

ALLIUM SP. (BULB):

ANTHOMYIIOAE, SPECIES OF (DIPTERA)

BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIOAE)

(COLEOPTERA)

CURCULIONIOAE, SPECIES OF (COLEOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)

LYGAEUS ALBO-ORNATUS BLANCHARD (LYGAEIDAE)

(HEMIPTERA) (HEMIPTERA)
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE) MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
(ORTHOPTERA)

NEOTERMES CHILENSIS (BLANCHARD) (KALUTERMITIOAE)
(ISOPTERA)

OEDIONYCHUS OECORATA (BLANCHARD) (CHRYSOMELIDAE)
(COLEOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

ALLIUM SP. (FLOWER):
AGROMYZIDAE, SPECIES OF (DIPTERA)
APHIOIOAE, SPECIES OF (HOMOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIOAE)
(LEPIDOPTERA)

THRIPS SP. (THRIPIDAE) (THYSANOPTERA) THRIPS SP. (THRIPIDAE) (THYSANOPTERA)
ALLIUM SP. (LEAF):
ACROLEPIOPSIS ASSECTELLA (ZELLER) (ACROLEPIIDAE) ALLIUM SP. (LEAF):
ACROLEPIOPSIS ASSECTELLA (ZELLER) (ACROLEPIIDAE)
(LEPIDOPTERA)
AGROMYZIO AE, SPECIES OF (DIPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEDPTERA)
LIRIOMYZA SP. (AGROMYZIDAE) (DIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PIERIOAE, SPECIES OF (LEPIDOPTERA)
SPDODPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
ALLIUM SP. (STEM):
AGROMYZIO AE, SPECIES OF (DIPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
ALNUS SP. (FRUIT):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
ALNUS SP. (LEAF):
AGROMYZIO AE, SPECIES OF (OIPTERA)
ALOCASIA MA CRORRHIZA (FOOT):
ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE) (CURCULIONIDAE)
(COLEOPTERA)
ALOCASIA MA CRORRHIZA (STEM):
ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE) (CURCULIONIDAE)
(COLEOPTERA)
ALOCASIA SP. (RDDT):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
ALOCASIA SP. (RDDT):
FLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDOCCOCCIDAE, SPECIES OF (HOMOPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) ALFINIA PURPURATA (FLOWER): ADORETUS SINICUS BURMEISTER (SCARABAEIOAE)
(COLEOPTERA)
COCCUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)
SYBRA ALTERNANS (WIEOEMANN) (CERAMBYCIDAE)
(COLEOPTERA) (COLEOPTERA)
VINSONIA STELLIFERA (WESTWOOO) (COCCIDAE)
(HOMOPTERA)
ALPINIA PURPURATA (LEAF):
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
ALPINIA SP. (FLOWER):
APHIDIDAE - SPECIES DF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
ALPINIA SP. (LEAF): (HOMOPTERA)

ALPINIA SP. (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

ALPINIA SP. (STEM):

HELIOTHIS SP. (NCCTUIDAE) (LEPIDOPTERA)

ALSTROEMERIA SP. (FLOWER):

AEOLOTHRIPS SP. (AEOLOTHRIPIDAE) (THYSANOPTERA)

ANCOGNATHA SCARABAEOIDES BURMEISTER (SCARABAEIDAE) ACOLOTHRIPS SP. (AEOLOTHRIPIDAE) (THYSANOPTERA)
ANCOGNATHA SCARABAEOIOES BURMEISTER (SCARABAEIOAE)
(COLEOPTERA)
APHIDIOAE. SPECIES OF (HOMOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIOOPTERA)
FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS SP. (NOCTUIDAE) (LEPIDOPTERA)
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
MEGALUROTHRIPS SJOESTEOTI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
SCIRTOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)
THRIPIOAE, SPECIES OF (THYSANOPTERA)
THRIPIOAE, SPECIES OF (LEPIDOPTERA)
THRIPIOAE, SPECIES OF (LEPIDOPTERA)
THRIPIOAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ALSTROEMERIA SP. (NOCTUIOAE) (LEPIDOPTERA)

```
ALSTROEMERIA SP. (LEAF) (CONTINUED):
HELIDTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIOAE)
       MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIOAE)
(LEPIODPTERA)
MIRIDAE, SPECIES GF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ALSTROEMERIA SP. (STEM):
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ALUMINUM (CRATING):
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
HYLURGDPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)
HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLE
                             HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

PISSONES SP. (SCOLYTIDAE) (COLEOPTERA)

PITYOGENES SP. (SCOLYTIDAE) (COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)
     (CDLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

ALUMINUM (JUNNAGE):

IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)

PISSODES SP. (CURCULIDNIDAE) (CDLEOPTERA)

ALYXIA DLIVAEFDRMIS (LEAF):

CEROPLASTES RUBENS HASKELL (COCCIDAE) (HOMOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

ICERYA SP. (MARGARODIDAE) (HOMOPTERA)

ICERYA SEYCHELLARUM (WESTWOOD) (MARGARDDIDAE)

(HDMOPTERA)
                             (HDMOPTERA)

OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)

DRCHAMOPLATUS MAMMAEFERUS (QUAINTANCE & BAKER)

(ALEYRODIDAE) (HOMOPTERA)

OULEMA GALLAECIANA (HEYDEN) (CHRYSDMELIDAE)
   OULEMA GALLAECIANA (HEYDEN) (CHRYSDMELIDAE)
(CDLEOPTERA)
SIPHANTA ACUTA (WALKER) (FLATIDAE) (HDMOPTERA)
ALYXIA SP. (LEAF):
CERGPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDDPTERA)
ICERYA SP. (MARGARODIDAE) (HOMOPTERA)
LEPIDOPTERA, SPECIES OF
NDSDPHORA FULVALIS HAMPSDN (PYRALIDAE) (LEPIDDPTERA)
DRCHAMOPLATUS KAMMAEFERUS (QUAINTANCE & BAKER)
(ALEYRODIOAE) (HOMOPTERA)
SPODOPTERA SP. (NDCTUIDAE) (LEPIDOPTERA)
AMARANTHUS SP. (FLOWER):
AUTOGRAPHA SP. (NDCTUIDAE) (LEPIDOPTERA)
GEOMETRIDAE, SPECIES DF (LEPIDOPTERA)
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
ANTOGRAPHA SP. (NDCTUIDAE) (LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

AMARANTHUS SP. (LEAF):

PILEMIA SP. (PYRALIDAE) (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SCOLYTIOAE, SPECIES OF (LEPIDOPTERA)

SCOLYTIOAE, SPECIES OF (LEPIDOPTERA)

AMARANTHUS SP. (STEM):

HELIOTHIS SP. (MOCTUIDAE) (LEPIDOPTERA)

AMARANTHUS SP. (STEM):

HELIOTHIS SP. (MOCTUIDAE) (LEPIDOPTERA)

AMARTILIS SP. (FRUIT):

TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)

AMELANCHIER SP. (SEED):

MEGASTIGMUS SP. (TORYMIOAE) (HYMENOPTERA)

ANOHIS CARYOPHYLLOTA (LEAF):

VINSONIA STELLIFERA (WESTWODD) (COCCIDAE)

(HOMOPTERA)

ANACARDIUM SP. (FRUIT):

PLANOCDCCUS PACIFICUS COX (PSEUDOCOCCIDAE)

(HOMOPTERA)

ANACARDIUM SP. (LEAF):

VINSONIA STELLIFERA (WESTWODD) (COCCIDAE)

(HOMOPTERA)

ANANAS COMOSUS (CRATING):

CRYPTOPTILUM CONTECTUM REHN & HEBARD (GRYLLIDAE)

(COTHOPTERA)

ANANAS COMOSUS (FRUIT):

AEOLUS SP. (ELATERIDAE) (COLEOPTERA)

ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)

ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)

ALPHEIAS CONSPIRATA HEINRICH (PYRALIDAE)

(LEPIDOPTERA)

APHEDIDAE, SPECIES OF (HOMOPTERA)

ATHESAPEUTA CYPERI MARSHALL (CURCULIONIDAE)

(COLEOPTERA)

APHEDIDAE, SPECIES OF (HOMOPTERA)

CHAETOLOMAN SP. (CHRYSOMELIDAE) (COLEOPTERA)

CONODERUS BIFOVEATUS (PALISOT DE BEAUVOIS) (ELATERIDAE)

(COLEOPTERA)

CHAETOLOMAN SP. (CHRYSOMELIDAE) (COLEOPTERA)

CONDERUS BIFOVEATUS (PALISOT DE BEAUVOIS) (ELATERIDAE)

CCCLEOPTERA)

CREMATORIAS SP. (CHRYSOMELIDAE) (COLEOPTERA)

CONDERUS BIFOVEATUS (PALISOT DE BEAUVOIS) (ELATERIDAE)

CCCLEOPTERA)

CREMATORIAS SP. (CHRYSOMELIDAE) (COLEOPTERA)

CONDERUS BIFOVEATUS (PALISOT DE BEAUVOIS) (ELATERIDAE)

CCCLEOPTERA)

CREMATORIAS SP. (CHRYSOMELIDAE) (COLEOPTERA)

CREMATORIAS SP. (CHRYSOMELIDAE) (COLEOPTERA)

CREMATORIAS SP. (CHRYSOMELIDAE) (COLEOPTERA)

DISONYCHA SP. (CHRYSOMELIDAE) (COLEOPTERA)

CREMATORIAS SP. (CHRYSOMELIDAE) (COLEOPTERA)

DISONYCHA SP. (CARSOMELIDAE) (COLEOPTERA)

CREMATORIAS SP. (CHRYSOMELIDA
```

LEMA SP. (CHRYSDMELIDAE) (CDLEDPTERA)
LYGAEIDAE. SPECIES OF (HEMIPTERA)
MOCIS SP. (NDCTUIDAE) (LEPIDOPTEPA)
NEDDECADARCHIS SP. (TINEIDAE) (LEPIDOPTERA)
NEDDECADARCHIS FLAVISTRIATA (WALSINGHAM) (TINEIDAE) NEDDECADARCHIS FLAVISTRIATA (WALSINGHAM) (TINEIDA
(LEPIDOPTERA)
NOCTUIDAE SPECIES OF (LEPIDOPTERA)
COUNT CHARIS SP. (CURCULIONIDAE) (COLEOPTERA)
OECDPHORIDAE SPECIES OF (LEPIDOPTERA)
ORDCHARIS SP. (GRYLLIDAE) (DRIHOPTERA)
PHELDOLE SP. (FORMICIDAE) (HYMENOPTERA)
PSEUDOCOCCIDAE SPECIES OF (HOMOPTERA)
PYRALIDAE SPECIES OF (LEPIDOPTERA)
TANYMECUS SP. (CURCULIONIDAE) (COLEOPTERA)
TANYMECUS SP. (CURCULIONIDAE) (COLEOPTERA)
ANANAS COMOSUS (LEAF):
MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
OECOPHORIDAE SPECIES OF (LEPIDOPTERA)
ANANAS SP. (FLOWER):
NOCTUIDAE SPECIES OF (LEPIDOPTERA)
ANANAS SP. (FRUIT):
ALPHEIAS SP. (PYRALIDAE) (LEPIDOPTERA)
PSEUDOCOCCUDAE SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUOOCOCCIDAE)
(HOMOPTERA)
PYRALIDAE SPECIES OF (LEPIDOPTERA) (LEPIDOP TERA) (HDMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDDPTERA)

ANANAS SP. (LEAF):

LYMANTRIIDAE, SPECIES OF (LEPIDOPTERA)

PSEUDOCOCCIDAE, SPECIES DF (HOMDPTERA)

TDRTRICIDAE, SPECIES DF (LEPIDOPTERA)

ANCHOR (CRATING):

HELIOTHIS SP. (NCCTUIDAE) (LEPIDDPTERA)

ANEMDNE SP. (FLOWER):

HELIOTHIS SP. (NDCTUIDAE) (LEPIDDPTERA)

NDCTUIDAE, SPECIES DF (LEPIDDPTERA)

SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

THRIPS MAJDR UZEL (THRIPIDAE) (THYSANOPTERA)

THRIPS DESCURATUS (CRAWFORD) (THRIPIDAE)

(THYSANOPTERA)

TDRTRICIDAE, SPECIES OF (LEPIDOPTERA) THRIPS DESCURATUS (CRAWFORD) (THRIPIDAE)

(THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ANEMONE SP. (LEAF):

AGROMYZIDAE, SPECIES OF (DIPTERA)

HELIDTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

ANEMONE SP. (STEM):

NOCTUIDAE SPECIES OF (LEPIDOPTERA)

ANETHUM GRAVEOLENS:

THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTEPA)

AVETHUM SP. (FLOWER):

CECIDOMYIIDAE SPECIES OF (DIPTERA)

ANIGOZANTHUS SP. (THONER):

ANAPHOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)

ANAPHOTHRIPS OCCIDENTALIS PITKIN (THRIPIDAE)

(THYSANOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)

(THYSANDPTERA)

HELIDTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

HETEROGASTER SP. (LYGAEIDAE) (HEMIPTERA)

PHLAEOTHRIPIDAE, SPECIES OF (THYSANDPTERA)

ANIGOZANTHUS SP. (LEAF):

COCCIDAE, SPECIES OF (HOMOPTERA)

ANIGOZANTHUS SP. (COCCIDAE) (HOMOPTERA)

ANIGOZANTHUS SP. (COCCIDAE) (HOMOPTERA)

ANNONA CHERIMDLA (FRUIT):

ANASTREPHA SP. (TEPHRITIOAE) (DIPTERA)

CERCONOTA ANONELLA (SEPP) (DECOPHOPIDAE)

(LEPIDOPTERA)

DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDDCOCCI) DYSMICDCCUS NEOBREVIPES BEARDSLEY (PSEUDDCOCCIDAE) (HDMOPTERA)
MACONELLI COCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE) (HDMDPTERA)

PLANDCOCCUS SP. (PSEUDDCOCCIDAE) (HGMOPTERA)

PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCDCCIDAE)

(HDMDPTERA) (HOMOPTERA) PSEUDDCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDDCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA) (HOMOPTERA)
PYRALIDAE . SPECIES OF (LEPIDDPTERA)
TALPONIA BATESI HEINRICH (TORTRICIDAE) (LEPIDOPTERA)
ANNDNA CHERIMDLA (SEED):
TALPDNIA BATESI HEINRICH (TORTRICIDAE) (LEPIDOPTERA)
ANNONA MURICATA (FRUIT):
ANTHONDMUS SP. (CURCULIDNIDAE) (COLEOPTERA)
CERCONDTA ANDNELLA (SEPP) (DECDPHDRIDAE)
(LEPIDDPTERA)
COSSIDAE . SPECIES DF (LEPIDDPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)
(HOMOPTERA)
HYMENDPTERA, SPECIES OF HYMENDPTERA, SPECIES OF MACDNELLICOCCUS HIRSUTUS (GREEN) (PSEUDDCOCCIDAE) (HDMOPTERA) (HDMOPTERA)

NOCTUIDAE • SPECIES OF (LEPIDOPTERA)

PHLAEDTHRIPIDAE • SPECIES OF (THYSANOPTERA)

PLANDCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)

(HOMOPTERA)

PSEUDOCOCCIDAE • SPECIES OF (HDMDPTERA)

PYRALIDAE • SPECIES OF (LEPIDOPTERA)

```
ANNONA MUPICATA (FRUIT) (CONTINUED):
TALPONIA BATESI HEINRICH (TORTRICIDAE) (LEPIDOPTERA)
ANNONA MURICATA (LEAF):
ANNONA MURICATA (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAF)

(HOMOGPTERA)

ANNONA MURICATA (SEED):

EURYTOMIDAE, SPECIES OF (HYMENOPTERA)

ANNONA RETICULATA (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

CERCONOTA SP. (OECOPHORIDAE) (LEPIDOPTERA)

MACONELLICGCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)
          PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
               (HOMOPTER A)
 PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
TALPONIA BATESI HEINRICH (TORTRICIDAE) (LEPIDOPTERA)
ANNONA RETICULATA (LEAF):
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
(HOMOPTERA)

ANNONA SP. (FRUIT):

ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)

(DIPTERA)

CERCONGTA ANONELLA (SEPP) (OECOPHORIDAE)

(LEPIDOPTERA)

CREMATGGASTER SP. (FORMICIDAE) (HYMENOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DACUS SP. (TEPHRITIGAE) (DIPTERA)

DYSMICUCCUS NEGUREVIPES BEARDSLEY (PSEUDOCOCCIDAE)

(HOMOPTERA)
         (HOMOPTERA)
ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)
HACONELLICOCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)
         (HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
               (HOMDPTERA)
         (HOMOPTERA)
 (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TALPONIA SP. (TORTRICIDAE) (LEPIDOPTERA)

THRIPTDAE, SPECIES OF (THYSANOPTERA)

VELATASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ANNONA SP. (LEAF):

ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)

CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

CICADELLIDAE, SPECIES OF (HOMOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

MEMBRACIDAE, SPECIES OF (HOMOPTERA)

PSEUDADNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

(HOMOPTERA)
 (HOMOPTERA)
ANNDNA SQUAMOSA (FRUIT):
         INDIA SQUATUSA (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

CERCONOTA ANONELLA (SEPP) (DECOPHORIDAE)

(LEPIDOPTERA)

CREMATUGASTER SP. (FORMICIDAE) (HYMENOPTERA)

DYSMICJCCUS NEGBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)
               (HOMOPTERA)
         MACONELLICOCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE) (HOMOPTERA)
         MARGARJOIDAE, SPECIES OF (HOMOPTERA)
NIPAECOCCUS VASTATOR (MASKELL) (PSEUDOCOCCIDAE)
(HJMOPTERA)
         (HUMUPTERA)

PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)

PLANDCOCCUS LILACINUS (COCKERELL) (PSEUGOCOCCIDAE)

(HOMOPTERA)

PLANOCOCCUS PACIFICUS COX (PSEUGOCOCCIDAE)

(HOMOPTERA)
 (HOMOPTERA)

PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)

(HOMOPTERA)

PYRALIJAE, SPECIES OF (LEPIDOPTERA)

ANNDNA SQUAMOSA (LEAF):

CRENIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA)

DIALEUROPORA DICEMPUNCTA (QUAINTANCE & BAKER)

(ALEYRODIDAE) (COLEOPTERA)

ANNONACEAE (FRUIT):

CHLOROPIDAE, SPECIES OF (DIPTERA)

CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)

(LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

STICTOCOCCUS INTERMEDIUS NEWSTEAD (STICTOCGCCIDAE)

(HOMOPTERA)

STICTOCOCCUS SJOSTEDTI COCKERELL (STICTOCOCCIDAE)
   (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ANTHEMIS NOBILIS:
 ANTHEMIS NOBILIS:

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
ANTHEMIS SP. (STEM):

APION SP. (CURCULIONIDAE) (COLEOPTERA)
GEOMETRIDAE. SPECIES OF (LEPIDOPTERA)
ANTHURIUM SP. (FLOWER):
ALEYRODIDAE. SPECIES OF (HOMOPTERA)
CHILOCORUS SP. (COCCINELLIDAE) (COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
ANTHURIUM SP. (LEAF):
ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
```

ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
CRENIDORSUM SP. (ALEYRODIDAE) (HOMOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
LLAVEIELLA SP. (MARGARODIDAE) (HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOPARLATORIA CAUCAE BALACHOWSKY (DIASPIDIDAE)
(HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
ANTHURIUM SP. (STEM):
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
MARGARODIDAE, SPECIES OF (HOMOPTERA)
ANTIRMINUM SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
NOCTUIDAE, SPECIES OF (HOMOPTERA)
APIACEAE (LEAF):
AGRIOTES SP. (ELATERIDAE) (COLEOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
APIUM GRAVEOLENS (SEED):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(CGLEDPTERA)
APIUM SRAVEOLENS VAR. DULCE (BAGGING): (CCLEDPTERA) APIUM STAVEOLENS VAR. DULCE (BAGGING):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
APIUM GRAVECLENS VAR. DULCE (LEAF):
AGROMYZID AE, SPECIES OF (DIPTERA)
APIUM GRAVECLENS VAR. DULCE (STEM):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
APIUM SP. (LEAF):
AGROMYZID AE, SPECIES OF (DIPTERA)
APIUM SP. (LEAF):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
ARABIS SP. (SOIL):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
ARACHNIS SP. (FLOWER):
TORTRICID AE, SPECIES OF (LEPIDOPTERA)
ARALIA SP. (LEAF):
CICADELLIDAE, SPECIES OF (HOMOPTERA)
GYPONA SP. (CICADELLIDAE) (HOMOPTERA)
METRIONA SP. (CHRYSOMELIDAE) (COLEOPTERA)
ARALIA SP. (STEM):
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
ARANTHERA SP. (FLOWER):
IDIOSCOPUS CHYPEALIS (LETHIERRY) (CICADELLIDAE)
(HOMOPTERA)
ARAUCARIA BRASILIANA (SEED):
CYDIA ARAUCARIAE (PASTRANA) (TORTRICIDAE)
(LEPIDOPTERA)
ARCTIUM SP. (LEAF):
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
ARCCA CATECHU (FRUIT):
LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
ARECA CATECHU (LEAF):
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
DIPTERA, SPECIES OF
ICCRYA SE YCHELLARUM (WESTWOOD) (MARGARODIDAE)
(HOMOPTERA)
ARECA CATECHU (SEED): APIUM STAVEDLENS VAR» DULCE (BAGGING): TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) DIPIERA, SPECIES OF
(HOMOPTERA)

ARECA CATECHU (SEED):
COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
CURCULIONOIDEA, SPECIES OF (COLEOPTERA)
DIPTERA, SPECIES OF
LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE)
(HOMOPTERA)

ARECA SP. (FRUIT):
LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)

ARECA SP. (LEAF):
AONIDIELLA MESSENGERI HCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
ARECACEAE: (HOMOPTERA)

ARECACEAE:

CERAM3 YCIDAE, SPECIES OF (COLEOPTERA)

RHYNCHOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA)

ARECACEAE (FRUIT):

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CURCULIONOIDEA, SPECIES OF (COLEOPTERA)

HORIOLA PICTA (COGUEBERT) (MEMBRACIDAE) (HEMIPTERA)

ARECACEAE (LEAF):

ALFUROCERUS SP. (ALFYRODIDAE) (HOMOPTERA) RECACEAE (LEAF):
ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)
AONIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DINASPIS ACULEATA FERRIS (DIASPIDIDAE) (HOMOPTERA)
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)
LEPIDOSAPHES CYCADICOLA KUWANA (DIASPIDIDAE) PARLATORIA BLANCHARDI (TARGIONI-TOZZETTI) (DIASPIDIDAE) (HOMOPTERA) PINNASPIS BOEHMERIAE TAKAHASHI (DIASPIDIDAE) (HOMOPTERA) PSEUDDCOCCIDAE, SPECIES OF (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA) ARECACEAE (SEED):
COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

```
ARECACEAE (SEED) (CONTINUEO):
           ARECACEAE (SEED) (CONTINUED):
CURCULIONIDAE, SPECIES OF (CDLEOPTERA)
HEMIPTERA, SPECIES OF
PHENACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
ARECACEAE (STEM):
PALMICULTOR PALMARUM (EHRHORN) (PSEUOOCOCCIOAE)
ARECACEAE (STEM):

PALMICULTOR PALMARUM (EHRHORN) (PSEUOOCOCCIOAE)
(HOMOPTERA)

ARIDCARPUS REIUSUS (STEM):
PSEUOOCOCCUS SP. (PSEUDOCOCCIDAE) (HDMOPTERA)

ARIDCARPUS TRIGONUS (STEM):
ORTHEZIA SP. (OPTHEZIIDAE) (HOMOPTERA)

ARISTIDA HIRTIGLUMA (SEED):
HAPLOTHRIPS TALPA PRIESNER (PHLAEOTHRIPIDAE)
(THYSANOPTERA)

ARISTIDA MUTABILIS (SEED):
HAPLOTHRIPS TALPA PRIESNER (PHLAEOTHRIPIOAE)
(THYSANOPTERA)

ARMORACIA RUSTICANA (ROOT):
BARIS LEPIOII GERMAR (CURCULIONIDAE) (COLEOPTERA)

ARPOPHYLLUM SPICATUM (LEAF):
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

ARTEMISIA DRACUNCULUS (LEAF):
APHIOIOAE, SPECIES OF (HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

ARTEMISIA SP. (LEAF):
AGROMYZIOAE, SPECIES OF (LEPIDOPTERA)

ARTOCARPUS ALTILIS (LEAF):
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HUMOPTERA)

ARTOCARPUS HOTTEROPHYLLUS (FRUIT):
ARACCERUS SP. (ANTHRIBIDAE) (COLEOPTERA)

ARTOCARPUS SP. (FRUIT):
OIPTERA, SPECIES OF
ARTOCARPUS SP. (FRUIT):
CEROPLASTES RUBENS MASKELL (COCCIOAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ARTUCARPUS SP. (LEAF):
CEROPLASTES RUBENS MASKELL (COCCIOAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ARTUCARPUS SP. (LEAF):
CEROPLASTES RUBENS MASKELL (COCCIOAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ARTUARE:
PITYOPHTHORUS MEXICANUS (SCOLYTIDAE) (COLEOPTERA)
       ARTWARE:

PITYOPHTHORUS MEXICANUS (SCOLYTIDAE) (COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

ARTWARE (CRATING):

BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)

CARPHOBORUS SP. (SCOLYTIDAE) (COLEOPTERA)

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)

(COLEOPTERA)
HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)
(COLEOPTERA)
HYPOCRYPHALUS SP. (SCOLYTIBAE) (COLEOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)
(COLEOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
XYLOTRECHUS SP. (CERAMDYCIDAE) (CULEOPTERA)
ASCLEPIAS SP. (FLOWER):
AGNOCORIS RECLAIREI WAGNER (MIRIDAE) (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ASCOCENTRUM SP. (FLOWER):
CHRYSOMPHALUS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
ASCOCENTRUM SP. (LEAF):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ASPARAGUS OENSIFLORUS (STEM):
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ASPARAGUS OFFICINALIS:
CAPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ASPARAGUS OFFICINALIS (LEAF):
THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)
ASPARAGUS OFFICINALIS (STEM):
ACANTHOSCELIDES EGENUS (PHILIPPI) (BRUCHIDAE)
(COLEOPTERA)
CONODERUS SP. (ELATERIDAE) (COLEOPTERA)
     ACANTHOSCELIDES EGENUS (PHILIPPI) (BRUCHIDAE)

(COLEOPTERA)

CONODERUS SP. (ELATERIDAE) (COLEOPTERA)

COPITALSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

GEOCORIS SOBRINUS (BLANCHARD) (LYGAEIDAE)

(HEMIPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

NDCTUIDAE, SPECIES OF (LEPIDOPTERA)

ASPARAGUS SP. (LEAF):

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)

ASPARAGUS SP. (STEM):

APHIDIDAE, SPECIES OF (HOMOPTERA)

ASPASIA SP. (LEAF):

PSEUDDCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)

(HOMOPTERA)

PUTO ULTER FERRIS (PSEUDOCOCCIDAE) (HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
       VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

ASTER SP. (FLOWER):
APHIS SP. (APHIDIDAE) (HOMOPTERA)
HELIOTHIS SP. (NDCTUIDAE) (LEPIODPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (HEPIDOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF (HOMOPTERA)
SPEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
SPOODPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ASTER SP. (LEAF):
AGROMYZIDAE, SPECIES OF (DIPTERA)
```

GEOMETRIO AE + SPECIES OF (LEPIOOPTERA)
LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIOOPTERA)
ASTERACEAE (FLOWER):
HELIOTHIS SP. (NOCTUIDAE) (LEPIOOPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
ASTERACEAE (STEM):
CAMPYLOMMA SP. (MIRIDAE) (HEMIPTERA)
LYCAENIOAE + SPECIES OF (LEPIOOPTERA)
MIRIDAE + SPECIES OF (HEMIPTERA)
PIEZOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
ASTILBE SP. (FLOWER):
FRANKLINIELLA INTONSA (TRYBOM) (THRIPIOAE)
(THYSANOPTERA)
NOCTUIDAE + SPECIES OF (LEPIDOPTERA)
THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)
ASTRANTIA SP. (FLOWER):
APHIDIDAE + SPECIES OF (HOMOPTERA)
AT LARGE: APHIDIDAE SPECIES OF (HOMOPTERA)
AT LARGE:

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
ACROMYRMEX SP. (FORMICIOAE) (HYMENOPTERA)
AEOLOTHRIPS SP. (AEOLOTHRIPIDAE) (THYSANOPTERA)
AIOLOPUS THALASSINUS THALASSINUS (FABRICIUS) (ACRIDIDAE)
(ORTHOPTERA)
ANCOGNATHA SCARABAEOIOES BURMEISTER (SCARABAEIDAE)
(COLEOPTERA)
ANOMALA HUMERALIS BURMEISTER (SCARABAEIDAE)
(COLEOPTERA) ANOMALA HUMERALIS BURMEISTER (SCARABAEIDAE)

(COLEOPTERA)

APAMEA MONOGLYPHA (HUFN.) (NOCTUIDAE) (LEPIDOPTERA)

APANTESIS SP. (ARCTTIDAE) (LEPIDOPTERA)

APION SP. (CURCULIONIDAE) (COLEOPTERA)

APIS MELLIFERA (LINNAEUS) (APIDAE) (HYMENOPTERA)

APIS MELLIFERA SCUTELLATA LEPELETIER (APIDAE)

(HYMENOPTERA)

ASPIOOMORPHA SP. (CHRYSOMELIDAE) (COLEOPTERA)

ATHESAPEUTA CYPERI MARSHALL (CURCULIONIDAE)

(COLEOPTERA)

AULACOPHORA NIGRIPENNIS MOTSCHULSKY (CHRYSOMELIDAE)

(COLEOPTERA)

BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)

BALANOGASTRIS SP. (CICAOELLIDAE) (HOMOPTERA)

BALANOGASTRIS SP. (TENEBRIONIDAE) (COLEOPTERA)

CALLOSOBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)

(COLEOPTERA) (COLEOPTERA) CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA) (DIPTERA)

CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)

CHOROTETTIX SP. (CICADELLIDAE) (HOMOPTERA)

CHRYSOTEUCHIA CULMELLA (LINNAEUS) (PYRALTDAE)

(LEPIDOP TERA)

COCHYLIDAE, SPECIES OF (LEPIDOPTERA)

CONOCEPHALUS ANGUSTIFRONS REDTENBACHER (TETTIGONIIDAE)

(ORTHOPTERA)

CONDDERUS SP. (ELATERIDAE) (COLEOPTERA)

COSSIDAE, SPECIES OF (LEPIDOPTERA)

CRAMBUS SP. (PYRALIDAE) (LEPIDOPTERA)

CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)

CRYPTOPHLEBIA DE (TORTRICIDAE) (LEPIDOPTERA)

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)

(LEPIDOPTERA)

CRYPTOTRYMPANA ATRATA (FABRICIUS) (CICADIDAE) CRYPTOTRYMPANA ATRATA (FABRICIUS) (CICADIDAE)
(HOMOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)
(COLEOPTERA) DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)
(COLEOPTERA)

DIATRAEA SP. (PYRALIDAE) (LEPIDDPTERA)

DICEROPRO CTA SP. (CICAOIDAE) (HOMOPTERA)

DICHROMOTHRIPS CORBETTI (FRIESNER) (THRIPIDAE)

"(THYSANOPTERA)

DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)

EUCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)

EUCONOCEPHALUS SP. (TETTIGONIIDAE) (ORTHOPTERA)

EURYDEMA ORNATUM (LINNAEUS) (PENTATOMIDAE)

(HEMIPTERA)

EXITIANUS SP. (CICADELLIDAE) (HOMOPTERA)

FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)

FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)

FRANKLINIELLA PARVULA HOOD (THRIPIDAE) (THYSANOPTERA)

HETEROPSYLLA SP. (PSYLLIDAE) (HOMOPTERA)

HOPLANDROTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)

LIGYRUS SP. (SCARABAEIDAE) (COLEOPTERA)

LYCAENIDAE, SPECIES OF (LEPIDOPTERA)

LYCAENIDAE, SPECIES OF (LEPIDOPTERA)

METAMASIUS SP. (ACRIDIDAE) (ORTHOPTERA)

MESAPAMEA SECALIS (LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)

METAMASIUS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE) METAMASIUS HEMIPTERUS (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA) METAMASIUS HEMIPTERUS HEMIPTERUS (LINNAEUS) METAMASIUS HEMIPTERUS HEMIPTERUS (LINNAEUS)
(CURCULIONIDAE) (COLEOPTERA)
MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
NANOPHES SP. (CURCULIONIDAE) (COLEOPTERA)
NOCTUA PRONUBA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NYCTERINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
OPHRYASTES SP. (CURCULIONIDAE) (COLEOPTERA)
PHABOON PURPUREA (LINELL) (CHRYSOMELIDAE)
(COLEOPTERA) (COLEOPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYMENDPTERA)
PHEIDOLE PUNCTATISSIMA MAYR (FORMICIDAE) (HYMENDP TERA)

```
AT LARGE (CONTINUED):
PHLAEDTHRIPIDAE, SPECIES OF (THYSANDPTERA)
PHLOGOPHORA METICULOSA (LINNAEUS) (NOCTUIDAE)
                   (LEPIDOPTERA)
PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)
PSEUDDCDCCIDAE, SPECIES OF (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RHAPHIGASTER NEBULOSA (PDOA) (PENTATDMIDAE)
(HEMIPTERA)
                     RHYNCHOPDRUS PALMARUM (LINNAEUS) (CURCULIONIDAE) (COLEOPTERA)
                   (COLEOPTERA)

RHYPAROCHROMUS SP. (LYGAEIDAE) (HEMIPTERA)

SCAPHYTOPIUS SP. (CICADELLIDAE) (HOMOPTERA)

SMICRONYX SP. (CURCULIONIDAE) (CDLEOPTERA)

SPODDPTERA SP. (NDCTUIDAE) (LEPIDOPTERA)

STERNDCHETUS MANGIFERAE (FABRICIUS) (CURCULIDNIDAE)

(CDLEOPTERA)

STRATEGUS SP. (CCARCOLICA)
    (CDLEGPTERA)

STRATEGUS SP. (SCARABAEIDAE) (COLEDPTERA)
TENTYRIA SP. (TENEBRIDNIDAE) (COLEOPTERA)
THRIPIDAE. SPECIES OF (THYSANDPTERA)
TROGDDERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEGPTERA)
TROPINOTA SP. (SCARABAEIDAE) (COLEOPTERA)
XESTOCEPHALUS SP. (CICADELLIDAE) (HOMOPTERA)
ATHYRIUM ARVOTTII (STEM):
SYAGRIUS FULVITARSUS PASCOE (CURCULIDNIDAE)
(COLEGPTERA)
AUTDMOBILE:
SYAGRIUS FULVITARSUS PASCOE (CURCULIDNIDAE)
(COLEGPTERA)
AUTOMOBILE:
PHELOCONUS SP. (CURCULIONIDAE) (CDLEOPTERA)
SIBINIA SP. (CURCULIDNIDAE) (CDLEOPTERA)
TROGDDERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
AUTOMOBILE (DUNNAGE):
PITYDGENES BIDENTATUS (HERBST) (SCOLYTIDAE)
(CDLEOPTERA)
SCOLYTIDAE, SPECIES OF (CDLEOPTERA)
AUTOMOBILE PARTS (CRATING):
HESPERIDAE, SPECIES OF (LEPIDOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(CDLEDPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
AUTOMOBILE PARTS (DUNNAGE):
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
AVERRHDA CARAMBDLA (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
AVICENNIA MARINA (FRUIT):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
AVICENNIA MARINA (SEED):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
AVICENNIA MARINA (SEED):
CURCULIDNIDAE, SPECIES OF (CDLEOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

BACKEBERGIA SP.:
CURCULIDATE ORDERICADOCCCIDAE) (HOMOPTERA)
      BACKEBERGIA SP.:
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
BACKEBERGIA SP. (STEM):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
   PYRALIDAE SPECIES OF (LEPIDDPTERA)

BAGGAGE:
ADORETUS SINICUS BURMEISTER (SCARABAEIDAE)
(COLEDPTERA)
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
BATOCERA LINEDLATA CHEVRDLAT (CERAMBYCIDAE)
(CDLEDPTERA)
BLAPSTINUS SP. (TENEBRIDNIDAE) (CDLEDPTERA)
CALIGO MEMNDN (FLOR) (BRASSOLIDAE) (LEPIDOPTERA)
CHALCOLEPIDIUS SP. (ELATERIDAE) (COLEDPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEDPTERA)
OYSCINETUS SP. (SCARABAEIDAE) (COLEDPTERA)
EDESSA SP. (PENTATDMIDAE) (HEMIPTERA)
GASTRODES GROSSIPES (DEGEER) (LYGAEIDAE)
(HEMIPTERA)
HALYDMORPHA PICUS (FABRICIUS) (PENTATOMIDAE)
(HEMIPTERA)
NOCTUIDAE, SPECIES DF (LEPIDDPTERA)
                     (HEMIPTERA)

NOCTUIDAE, SPECIES DF (LEPIDDPTERA)

ORPHULELLA SP. (ACRIDIDAE) (DRTHOPTERA)

PENTATOMIDAE, SPECIES OF (HEMIPTERA)

PHEIDOLE SP. (FORMICIDAE) (HYMENDPTERA)

RDTHSCHILDIA SP. (SATURNIIDAE) (LEPIDOPTERA)

SERICA SP. (SCARABAEIDAE) (CDLEOPTERA)

TDRTRICIDAE, SPECIES OF (LEPIDOPTERA)

TURPILIA SP. (TETTIGONIIDAE) (DRTHOPTERA)
                        TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
   TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(CDLEDPTERA)

BAMBUSA SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)

BAMBUSA SP. (LEAF):
ASTERDLECANIUM SP. (ASTERDLECANIIDAE) (HOMOPTERA)
OIATRAEA SP. (PYRALIOAE) (LEPIDOPTERA)

BAMBUSA SP. (STEM):
CATOLETHRUS SP. (CURCULIDNIDAE) (CDLEDPTERA)
DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)
TROGOXYLDN PRAEUSTUM (ERICHSON) (LYCTIDAE)
(CDLEDPTERA)
```

```
BANKSIA SP. (FLOWER):

CURCULIONIDAE, SPECIES DF (COLEOPTERA)

DERAEDCORIS SP. (MIRIDAE) (HEMIPTERA)

LYMANTRIIDAE, SPECIES OF (LEPIDDPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

DXYCARENUS HYALINIPENNIS (CDSTA) (LYGAEIDAE)

(HEMIPTERA)
OXYCARENUS HYALINIPENNIS (CDSTA) (LYGAEIDAE)

(HEMIPTERA)

PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)

SMICRONYX SP. (CURCULIONIDAE) (COLEOPTERA)

BANKSIA SP. (LEAF):

CRANOTHRIPS RAVIOUS MOUND (AEOLOTHRIPIDAE)

(THYSANOPTERA)

HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAEDTHRIPIDAE)

(THYSANOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

BANKSIA SP. (STEM):

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

BAUHINIA MACRANTHERA (SEED):

SESIIDAE, SPECIES OF (LEPIDOPTERA)

BAUHINIA SP. (SEED):

CARYEDON SP. (BRUCHIDAE) (CDLEOPTERA)

BEAUCARNEA RECURVATA (LEAF):

CPUNTIASPIS CARINATA (COCKERELL) (DIASPIDIDAE)

(HOMOPTERA)

BEAUCARNEA SP. (LEAF):

OPUNTIASPIS CARINATA (CDCKERELL) (OIASPIDIDAE)

(HOMOPTERA)
                                (HEMIPTERA)
BEAUCARNEA SP. (LEAF):

OPUNTIASPIS CARINATA (CDCKERELL) (DIASPIDIDA (HDMOPTERA)

BELLIS SP. (FLDWER):

APHIOIOAE. SPECIES DF (HOMDPTERA)

AUTOGRAPHA SP. (NOCTUIDAE) (LEPIOOPTERA)

BELLIS SP. (STEM):

GEOMETRIDAE. SPECIES OF (LEPIODPTERA)

BERNARDIA MYRICAEFOLIA (LEAF):

NOCTUIDAE. SPECIES OF (LEPIDDPTERA)

BERTHOLLETIA EXCELSA (FRUIT):

CERAMBYCIDAE. SPECIES OF (CDLEDPTERA)

BERZELIA SP. (FLOWER):

THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE)

(THYSANDPTERA)

BETA SP. (LEAF):

CICADELLIDAE. SPECIES OF (HOMOPTERA)

PYRALIDAE. SPECIES OF (LEPIDOPTERA)

BETA VULGARIS (LEAF):

SCYTHRIS SP. (SCYTHRIDAE) (LEPIDOPTERA)

BETULA SP. (LEAF):

OIASPIDIDAE. SPECIES OF (HOMOPTERA)

BETULA SP. (SEEM):

LEPIDOSAPHES TUBULDRUM FERRIS (DIASPIDIDAE)

(HOMOPTERA)

BILBERGIA SP.:

CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
 (HOMDPTERA)
BILBERGIA SP.:

CREMATOGASTER SP. (FDRMICIDAE) (HYMENOPTERA)
BILBERGIA SP. (LEAF):

ACRDLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
BIXA DRELLANA (STEM):

PYRALIDAE, SPECIES DF (LEPIDOPTERA)
BLECHNJM SP.:

NOCTUIDAE, SPECIES DF (LEPIDOPTERA)
BLETIA PURPUREA (LEAF):

COCCIDAE, SPECIES OF (HDMOPTERA)
BLETIA SP. (LEAF):

CHRYSDMELIDAE, SPECIES DF (COLEDPTERA)
BLIGHIA SAPIDA (FRUIT):

PSEUDDCOCCUS ELISAE BDRCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)
                                   (HOMOPTERA)
    (HOMOPTERA)
BDAT (CRATING):
SCOLYTIDAE, SPECIES OF (COLEDPTERA)
BODKS (PALLET):
IPS TYPOGRAPHUS (LINNAEUS) (SCDLYTIDAE) (COLEOPTEFA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(CDLEOPTERA)
POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIOAE)
(COLEDPTERA)
EDDNNIA SP. (FLOHER):
POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIOAE
(COLEDPTERA)

BDPDNIA SP. (FLDWER):
NDCTUIDAE, SPECIES OF (LEPIDDPTERA)

BOUGAINVILLEA SP. (FLOWER):
APHIDIDAE, SPECIES DF (HOMDPTERA)
GEDMETRIDAE, SPECIES DF (LEPIDOPTERA)
PHENACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCDCCUS SP. (PSEUDOCDCCIDAE) (HOMOPTERA)
BOUGAINVILLEA SP. (LEAF):
COCCIDAE, SPECIES OF (HOMDPTERA)
BOUGAINVILLEA SP. (STEM):
COCCUS SP. (COCCIDAE) (HOMDPTERA)
BOUVARDIA SP. (FLDWER):
APHIDIDAE, SPECIES OF (LEPIDDPTERA)
BDUVARDIA SP. (LEAF):
ALEYRODIDAE, SPECIES OF (LEPIDDPTERA)
BRASSAIA ACTINDPHYLLA (LEAF):
ADNIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)
(HDMOPTERA)
PSEUDOCDC CIDAE, SPECIES OF (HDMDPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HDMOPTERA)
BRASSAVOLA CDRDATA (LEAF):
VINSONIA STELLIFERA (WESTWOOD) (CDCCIDAE)
(HDMDPTERA)
BRASSAVOLA CUCULLATA (LEAF):
MELAVASPIS ALIENA (NEWSTEAO) (DIASPIDIDAE)
       BRASSAVDLA CUCULLATA (LEAF):
MELAVASPIS ALIENA (NEWSTEAO) (DIASPIDIDAE)
(HDMOPTERA)
```

```
BRASSAVOLA DIGBYANA (LEAF):

MELANASFIS ALIENA (NEWSTEAD) (DIASPIDIDAE)

(HOMOPTERA)

BRASSAVOLA GLAUCA (LEAF):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

BRASSAVOLA NODOSA (LEAF):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

BRASSAVOLA SP. (LEAF):

ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)

(HOMOPTERA)

THRIPIDAE, SPECIES OF (THYSANDPTERA)

BRASSAVOLA SP. (ROOT):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

BRASSIA MACULATA (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

BRASSIA SP.:
                         (HOMOPTERA)
BRASSIA SP.:

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
BRASSIA SP. (LEAF):
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
HYPOGEDCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)
           (HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

BRASSIA VERRUCOSA (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

BRASSICA OLERACEA:
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

BRASSICA OLERACEA (FLOWER):
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

BRASSICA OLERACEA (LEAF):
AGALLIA SP. (CICADELLIDAE) (HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CEROTOMA SP. (CHRYSOMELIDAE) (COLEOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
BLIA SP. (ANTHOMYIIDAE) (DIPTERA)
EYSARCORIS VENTRALIS (WESTWOOD) (PENTATOMIDAE)
(HEMIPTERA)
GRYLLUS SP. (GRYLLIOAE) (ORTHOPTERA)
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
NOCTUIDAE. SPECIES OF (LEPIDOPTERA)
PENTATOMIDAE. SPECIES OF (LEPIDOPTERA)
PENTATOMIDAE. SPECIES OF (LEPIDOPTERA)
PSYLLIODES SP. (CHRYSOMELIDAE) (COLEOPTERA)
SPOOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
BRASSICA OLERACEA (STEM):
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
BRASSICA OLERACEA VAR. BOTRYTIS (LEAF):
AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)
BRASSICA OLERACEA VAR. BOTRYTIS (LEAF):
AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)
BRASSICA OLERACEA VAR. BOTRYTIS (STEM):
AGROMYZIDAE, SPECIES OF (LEPIDOPTERA)
BRASSICA OLERACEA VAR. BOTRYTIS (STEM):
AGROMYZIDAE, SPECIES OF (LEPIDOPTERA)
PIERIDAE, SPECIES OF (LEPIDOPTERA)
BRASSICA OLERACEA VAR. BOTRYTIS (STEM):
AGROMYZIDAE, SPECIES OF (LEPIDOPTERA)
BRASSICA OLERACEA VAR. CAPITATA (LEAF):
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

BRASSICA OLERACEA VAR. CAPITATA (LEAF):
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CHAETOCNEMA SP. (CHRYSOMELIDAE) (LEPIDOPTERA)
PIERIDAE, SPECIES OF (LEPIDOPTERA)
PIERIDAE, SPECIES OF (LEPIDOPTERA)
PIERIDAE, SPECIES OF (LEPIDOPTERA)
PIERIDAE, SPECIES OF (LEPIDOPTERA)
PIERIDAE, 
                                                                                          (HOMOPTERA)
                                                                 VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
CHAETOCNEMA SP. (CHRYSUMELIDAE) (LEPIDOPTERA)

CDPITARSIA SP. (NDCTUIDAE) (LEPIDOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)

PIERIDAE, SPECIES OF (LEPIDOPTERA)

PIERIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA)

BRASSICA OLERACEA VAR. GONGYLODES (RDDT):

CEUTDRHYNCHUS SP. (CURCULIDNIDAE) (CDLEOPTERA)

BRASSICA RAPA (LEAF):

AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)

APHIDIDAE, SPECIES OF (HOMDPTERA)

ATAXIA SP. (CERAMBYCIDAE) (CDLEOPTERA)

ATAXIA SP. (TENTHREDINIDAE) (HYMENDPTERA)

AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

COCCIDAE, SPECIES OF (COLEOPTERA)

DIPTERA, SPECIES OF (LOPIDOPTERA)

HELIDTHIS SP. (NDCTUIDAE) (LEPIDOPTERA)

HELIDTHIS SP. (NDCTUIDAE) (LEPIDOPTERA)

HYLEMYA SP. (ANTHOMYIIDAE) (DIPTERA)

LISTRODERES SP. (CURCULIONIDAE) (COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDDPTERA)

PTEROPHORIDAE, SPECIES OF (LEPIDDPTERA)

PTEROPHORIDAE, SPECIES OF (LEPIDDPTERA)

PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)

TEXANANUS SP. (CICAOELLIDAE) (HOMOPTERA)

BRASSICA RAPA (SOIL):

DELIA SP. (ANTHOMYIIDAE) (DIPTERA)

BRASSICA SP. (LEAF):

APHIDIDAE, SPECIES OF (HOMOPTERA)

AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

CUPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
```

```
BRASSWARE (CRATING):

BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)

HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

IPS TYPDGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)

ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE)

(COLEOPTERA)

TROGOTERMA GRANAFILM EVERTS (DERMESTIDAE)
                                    TROGODERMA GRANAPIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
TROGODERMA GRANAPIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)

BRASSWARE (DUNNAGE):
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)

BRODIAEA SP. (FLOWER):
HELIDTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

BRODIAEA SP. (LEAF):
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
BRODIAEA SP. (STEM):
APHIDIDAE, SPECIES OF (HOMOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

BROMELIA SP.:
CASTNIA SP. (CASTNIDAE) (LEPIDOPTERA)
BROMELIA SP. (LEAF):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
BROMELIACEAE:
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CASTNIDAE, SPECIES OF (LEPIDOPTERA)
CASTNIDAE, SPECIES OF (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)
LIDRHINUS GIBBUS CHAMPION (CURCULIONIDAE)
(COLEOPTERA)
LEPIDOPTERA, SPECIES OF
    ISDRHINUS GIBBUS CHAMPION (CURCULIONIDAE)
(CDLEOPTERA)
LEPIDOPTERA, SPECIES OF
MORMIDEA SP. (PENTATOMIDAE) (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SCOLECOCAMPA SP. (NOCTUIDAE) (LEPIDOPTERA)
STRAGANIA SP. (CICADELLIDAE) (HOMOPTERA)
TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)
TDRTRICIDAE, SPECIES OF (LEPIDOPTERA)
BROMELIACEAE (LEAF):
ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIJAE)
(HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
COPIPHORA SP. (TETTIGONIIDAE) (ORTHOPTERA)
CRASPEDUCHUS PULCHELLUS (FABRICIUS) (LYGAEIDAE)
(HEMIPTERA)
CRASPEDUCHUS PULCHELLUS (FABRICIUS) (LYGAEIDAE)
(HEMIPTERA)

DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

DYSMICOCCUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIDAE)
(HOMOPTERA)

NIPAECOCCUS SP. (PSEUDDCOCCIDAE) (HOMOPTERA)

OCCOPHORIOAE, SPECIES OF (LEPIDOPTERA)
OCCOCEDSTA BIANNULARIS (BOHEMAN) (CHRYSOMELIDAE)
(COLEOPTERA)
OPATRINUS PULLUS (SAHL) (TENEBRIONIDAE) (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (LEPIDOPTERA)
RIDDINIDAE, SPECIES OF (LEPIDOPTERA)
SCOLECDCAMPA SP. (NDCTUIDAE) (LEPIDOPTERA)
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
VINSDNIA STELLIFERA (WESTWOOD) (CDCCIDAE)
(HOMOPTERA)
BADMELIACCAE (ROOT):
ACROLOPHUS SP. (TINCIDAE) (LEPIDOPTERA)
ANDPLOTERMES SP. (TERMITIDAE) (ISDPTERA)
DYSMICOCCUS SP. (PSEUDOCCCIDAE) (HOMOPTERA)
DYSMICOCCUS SP. (PSEUDOCCCIDAE) (HOMOPTERA)
BROMELIACCAE (STEM):
CREMATOGASTER SP. (FORMICIDAE) (LURENOPTERA)
BROMELIACCAE (STEM):
CREMATOGASTER SP. (CURCULIONIDAE) (COLEOPTERA)
BROUGHTONIA SANOUNINA (LEAF):
PSEUDDCOCCIDAE, SPECIES OF (HOHOPTERA)
BROUGHTONIA SANOUNINA (LEAF):
PSEUDDCOCCIDAE, SPECIES OF (HOHOPTERA)
UNSONIA STELLIFERA (WESTWOOD) (CDCCIDAE)
(HOMOPTERA)
BROUGHTONIA SP. (BULB):
MELANASPIS ODONTOGLOSSI (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
BROUGHTONIA SP. (LEAF):
PSEUDOCCCIDAE, SPECIES OF (HOMOPTERA)
UNSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
BROUGHTONIA SP. (LEAF):
PSEUDOCCCCIDAE, SPECIES OF (HOMOPTERA)
UNSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
BROUGHTONIA SP. (LEAF):
PSEUDOCCCCIDAE, SPECIES OF (HOMOPTERA)
UNSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
BROUGHTONIA SP. (LEAF):
PSEUDOCCCCIDAE, SPECIES OF (HOMOPTERA)
UNSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
BROUGHTONIA SP. (LEAF):
PSEUDOCCCCIDAE, SPECIES OF (COLEOPTERA)
BROUGHTONIA SP. (LEAF):
PSEUDOCCCCIDAE, SPECIES OF (COLEOPTERA)
BROUGHTONIA SP. (LEAF):
BUPRESTIDAE, SPECIES OF (COLEOPTERA)
BRUNIA SP. (STEM):
CAPRHOBIA SIMILIS SLATER (LYGAEIDAE) (HEMIPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
BUBDOHYLLUM SP. (LEAF):
BUPRESTIDAE, SPECIES OF (COLEOPTERA)
                                    (HEMIPTERA)
CREMATOGASTER SUMICHRASTI MAYR (FORMICIDAE)
(HYMENOPTERA)
```

```
BURSERA SIMARUBA (LEAF):
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)
(COLEOPTERA)
                                 PYRALIDAE, SPECIES OF (LEPIDOPTERA)
 PYRALIDAE, SPECIES OF (LEPIDOPTERA)

CACTACEAE:
ELATERIDAE, SPECIES OF (COLEOPTERA)
CACTACEAE (FRUIT):
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
CACTACEAE (LEAF):
DIASPIDIDAT, SPECIES OF (HOMOPTERA)
CACTACEAE (ROOT):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
CACTACEAE (STEM):
MARGARODIDAE, SPECIES OF (HOMOPTERA)
ORTHEZIA CACTICOLA MORRISON (ORTHEZIDAE)
(HEMIPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
CAJANUS CAJAN (FRUIT):
AGROMYZIDAE, SPECIES OF (DIPTERA)
CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
PROMECOPS SP. (CURCULIONIDAE) (COLEOPTERA)
CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
CHALCODERMUS SP. (BRUCHIDAE) (COLEOPTERA)
CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
CONDERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE)
(COLEOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
PROMECOPS SP. (CURCULIONIDAE) (COLEOPTERA)
CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
CONDDERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE)
(COLEOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
PROMECOPS SP. (CURCULIONIDAE) (COLEOPTERA)
RIODINIDAE, SPECIES DF (LEPIDOPTERA)
SPHENARCHES CAFFER (ZELLER) (PTEROPHORIDAE)
(LEPIDOPTERA)
CAJANUS CAJAN (STEM):
HYPOTHENEMUS SP. (SCDLYTIDAE) (COLEOPTERA)
CALATHEA SP. (LEAF):
MARGARODIDAE, SPECIES OF (HOMOPTERA)
CALATHEA SP. (STEM):
ABGRALLASPIS PICTOR WILLIAMS (DIASPIDIDAE)
(HOMOPTERA)
CALLA SP. (FLOWER):
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
CALLISTEMON SP. (FLOWER):
THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)
CALLISTEMON SP. (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
CALLUNA SP.:
THRIPIDAE, SPECIES OF (THYSANOPTERA)
CALLUNA SP. (FLOWER):
PSYLLIDAE, SPECIES OF (HOMOPTERA)
CALLUNA VULGARIS:
MICRELUS ERICAE (GYLLENHAL) (CURCULIONIDAE)
(COLEOPTERA)
ORTHOTYLJS ERICATORUM (FALLEN) (MIRIDAE)
THYSANOPTERA, SPECIES OF
CALLUNA VULGARIS (FLOWER):
     (HEMIPTERA)
THYSANOFTERA, SPECIES OF
CALLUNA VULGARIS (FLOWER):
AEOLOTHRIPS SCABIOSATIBIA MOULTON (AEOLOTHRIPIDAE)
(THYSANOFTERA)
BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE)
(COLEOPTERA)
CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)
GELECHIJOAE, SPECIES OF (LEPIDOPTERA)
GELECHIJOAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)
MICRELUS ERICAE (GYLLENHAL) (CURCULIDNIOAE)
(COLEOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
 MICRELUS ERICAE (GYLLENHAL) (CURCULIDNIOAE)
(COLEJPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
SCYTHRIDAE, SPECIES OF (LEPIDOPTERA)
STROPHINGIA ERICAE (CURTIS) (PSYLLIDAE) (HDMOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
CALOCARPUM SP. (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (OIPTERA)
CALOCARPUM SP. (LEAF):
OCTASPIDIDIOTUS STAUNTONIAE (TAKAHASHI) (OIASPIDIDAE)
(HOMOPTERA)
CALOTROPIS GIGANTEA (LEAF):
ALEUROTRACHELUS CAMELLIAE (KUWANA) (ALEYRODIDAE)
(HOMOPTERA)
FIORINIA SP. (DIASPIDIOAE) (HOMOPTERA)
CAMELLIA JAPONICA (LEAF):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
CURCULIONIOAE, SPECIES OF (COLEOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
CAMPANULA SP. (FLOWER):
APHIDIOAE, SPECIES OF (HOMOPTERA)
AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
CAMPYLDCENTRUM SP. (LEAF):
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
```

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

INSECTS

(HOMOPTERA)

CANANGA ODDORATA (FLOWER):
 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

CANAVALIA CATMARTICA (FLOWER):
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE)
 (LEPIDOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

CANAVALIA MIGROCARFA (FLOWER):
 MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

CANAVALIA SP. (FLOWER):
 LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE)
 (LEPIDOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

CANELLA SP. (LEAF):
 LEOMARDIANNA SP. (DIASPIDIDAE) (HOMOPTERA)

CANELLA WINTERANA (LEAF):
 ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)

CAPARIS SP. (FRUIT):
 ASPHONDVLIA CAPPARIS (RUBSAAMEN) (CECIDOMYIIDAE)
 (DIPTERA)

CAPSICUM ANNUM (FRUIT):
 AGROMYZIDAE, SPECIES OF (DIPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)

DIARREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)
 (COLEOPTERA)

CAPSICUM ANUUM (LEAF):
 CHRYSDHELIDAE, SPECIES OF (COLEOPTERA)

CAPSICUM ANUUM (LEAF):
 CHRYSDHELIDAE, SPECIES OF (COLEOPTERA)

CAPSICUM SP. (TEPHRITIDAE) (DIPTERA)

CAPSICUM SP. (TEPHRITIDAE) (DIPTERA)

CAPSICUM SP. (ERAMARTUM EVERTS (DERMESTIDAE)
 (COLEOPTERA)

CAPSICUM SP. (FRUIT):
 AGRIDTES SP. (FLATERIDAE) (COLEOPTERA)
 ANHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
 ANHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
 ANHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
 ANHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
 ASPEDIDAE, SPECIES OF (HOMOPTERA)
 ASPEDIDAE, SPECIES OF (HOMOPTERA)
 ACURCULION SP. (FRUIT):
 GCERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 CONTARINIA SP. (CECIDOMYIDAE) (LEPIDOPTERA)
 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
 CUPTERA)
 CONTARINIA SP. (CECIDOMYIDAE) (LEPIDOPTERA)
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 CONTARINIA SP. (CECIDOMYIDAE) (LEPIDOPTERA)
 CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
 CONTARI CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
CRYPTDPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)
(LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DIPTERA, SPECIES OF
EPILACHNA SP. (COCCINELLIDAE) (COLEOPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
GRORIMOSCHEMA SP. (GELECHIDAE) (LEPIDOPTERA)
GENDRIMOSCHEMA SP. (GELECHIDAE) (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
KUWAYAMA SP. (PSYLLIDAE) (HOMOPTERA)
LEPIDOPTERA, SPECIES OF
LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MARMARA SP. (GRACILLARIIDAE) (LEPIDOPTERA)
NEDLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
PACHYPSYLLA SP. (PSYLLIDAE) (HOMOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (COLEOPTERA)
THEPHOIDAE, SPECIES OF (COLEOPTERA)
THEPHOIDAE, SPECIES OF (COLEOPTERA)
TORTRICIDAE, SPECIES OF (COLEOPTERA)
TORTRICIDAE, SPECIES OF (HOMOPTERA)
DAPANDADA SP. (TEPHRITIDAE) (OIPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
PENTAGRAMMA SP. (CECIDOMYIIDAE) (HEMIPTERA)
PENTAGRAMMA SP. (CECIDOMYIIDAE) (HOMOPTERA)
PENTAGRAMMA SP. (CECIDOMYIIDAE) (COLEOPTERA)
PENTAGRAMMA SP. (CECIDOMYIIDAE) (COLEOPTERA)
PENTAGRAMMA SP. (CECIDOMYIIDAE) (COLEOPTERA)
PENTAGRAMMA SP. (CELATERIDAE) (COLEOPTERA)
PANDIDAE, SPECIES OF AGRIOTES SP. (ELATERIDAE) (COLEOPTERA)
AGRYPNUS BINODULUS MOTSCHULSKY (ELATERIDAE)
(COLEOPTERA)
AUTDGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE) (LEPIDDPTERA)
CHRYSOTEUCHIA CULMELLA (LINNAEUS) (PYRALIDAE)
(LEPIDOPTERA)

```
CARGO (CONTINUED):
            CONTINUED:
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
EPORMENIS ROSCIDA (GERMAR) (FLATIDAE) (HOMOPTERA)
GONOCEPHALUM SP. (TENEBRIONIDAE) (COLEOPTERA)
GRYLLUS SIMACULATUS DEGEER (GRYLLIDAE) (ORTHOPTERA)
LEPIDOPTERA, SPECIES OF
RHYPARIDA SP. (CHRYSOMELIDAE) (COLEOPTERA)
SACCHAROSYDNE PROCERUS (MATSUMURA) (DELPHACIDAE)
(HOMJPTERA)
  (HOMUPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
SPOODPTERA PECTEN GUENEE (NOCTUIDAE) (LEPIDOPTERA)
TRIGONODES HYPPASIA (CRAMER) (NOCTUIDAE)
(LEPIDOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEUPTERA)
UTETHEISA SP. (ARCTIIDAE) (LEPIDOPTERA)
CARICA PAPAYA (FRUIT):
OACUS CUENCOLORIO CONTULET (TERMETIDAE)
             OACUS CUCURBITAE COGUILLET (TEPHRITIDAE)
(OIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
 DACUS JORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
JIPTERA, SPECIES OF
PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PHILEPHEDRA SP. (COCCIDAE) (HOMOPTERA)
SPILOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
CARICA PAPAYA (LEAF):
CICADELLIDAE, SPECIES OF (HOMOPTERA)
CARICA SP. (FRUIT):
DYSMICOCCUS NEOGREVIPES BEARDSLEY (PSEUDOCOCCIDAE)
(HOMOPTERA)
   (HOMOPTERA)
CARINIANA SP. (LEAF):
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
                    (HOMOPTERA)
   CARISSA GRANDIFLORA (LEAF):
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
YINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
CARPENTARIA SP. (SEED):
COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
CARYA SP. (SEED):
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
CASIMIROA EDULIS (FRUIT):
DACUS SP. (TEPHRITIOAE) (DIPTERA)
LEPIOOPTERA, SPECIES OF
CASIMIROA EDULIS (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
CASIMIROA SP. (FRUIT):
DACUS SP. (TEPHRITIOAE) (DIPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
CASSIA BIFLORA (SEED):
SENNIUS AURICOMUS JGHNSON & KINGSOLVER (BRUCHIDAE)
(COLEOPTERA)
CASSIA FISTULA (SEED):
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE)
(LEPIDOPTERA)
CASSIA GRANDIS (SEEO):
 (LEPIDOPTERA)

CASSIA GRANDIS (SEED):

TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT (PYRALIDAE)
(LEPIDOPTERA)

CASSIA OCCIDENTALIS (LEAF):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

CASSIA SENNA (JAGGING):

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEDITERA)

VINSENITE STELLIFERA (MESTIDADA) (COCCIDAE)
 (COLEUPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
CASSIA SP. (FRUIT):
TRACHYLEPIOTA FRUCTICASSIELLA RAGONOT (PYRALIDAE)
(LEPIJJOTIERA)
CASSIA SP. (SEED):
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
TRUGODERMA GRANARIUM EVERTS (GERMESTIDAE)
(COLEUPTERA)
CASSANFA SATIVA (FRIIT):
(COLEOPTERA)

CASTANEA SATIVA (FRUIT):

CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE)

(COLEOPTERA)

CASTANEA SATIVA (SEED):

CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)

CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE)

(COLEOPTERA)

CYDIA SP. (TORTRICIDAE) (HEMIPTERA)

CYDIA SPLENDANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)

HERCULIA PELASSALIS WALKER (PYRALIDAE) (LEPIDOPTERA)

PAMMENE FASCIANA (LINNAEUS) (TORTRICIDAE)

(LEPIDOPTERA)

SESAMIA NONAGRIGIDES (LEFEBVRE) (NOCTUIDAE)

(LEPIDOPTERA)

CASTANEA SP. (FRUIT):
   (LEPIDOPTERA)

CASTANEA SP. (FRUIT):

CYDIA SP. (TORTRICIDAE) (HEMIPTERA)

MYELDIS SP. (PYRALIDAE) (LEPIDOPTERA)

CASTANEA SP. (SEED):

ARAECERUS SP. (ANTHRIBIDAE) (COLEOFTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)

CURCULIO ELEPHAS (GYLLENHAL) (CURCULIONIDAE)
              CORCULIO NUCUM LINNAEUS (CURCULIONIDAE)

CURCULIO NUCUM LINNAEUS (CURCULIONIDAE) (COLEOPTERA)

CYDIA SP. (TORTRICIDAE) (HEMIPTERA)

CYDIA SPLENDANA (HUBNER) (TORTRICIDAE) (LEPIDOPTERA)

CYRTOPELTIS SP. (MIRIDAE) (HEMIPTERA)

DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE)

(LEPIDOPTERA)
               CLEPIODPIERA)

DIPTERA + SPECIES OF

ECTOMYLLOIS SP. (PYRALIDAE) (LEPIDOPTERA)

GRYLLIDAE + SPECIES OF (ORTHOPTERA)
```

```
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CATASETUM SP. (LEAF):
ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
VINSOVIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

CATHA FOILLS (LEAES:
   (HOMOPTERA)

CATHA EDULIS (LEAF):
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

CATOPSIS SP. (FLOWER):
THECLA SP. (LYCAENIDAE) (LEPIDOPTERA)

CATTLEYA AURANTIACA (LEAF):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CATTLEYA REX (LEAF):
TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)

CATTLEYA SP. (LEAF):
ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)

MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)
ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)
MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
CATTLEYA SP. (STEM):
CATAEVOCOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE)
(HOMOPTERA)
CATTLEYA WALKERIANA (LEAF):
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
CEDRUS LIBANI (SEEO):
MEGASTIGMUS SP. (TORTMIDAE) (HYMENOPTERA)
CEIBA PENTANDRA (FRUIT):
ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CELOSIA CRISTATA (LEAF):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
CELOSIA ARGENTEA (LEAF):
PYRALIDAE, SPECIES OF (HEMIPTERA)
POCOCCRA SP. (PYRALIDAE) (LEPIDOPTERA)
CELOSIA NITIDA (LEAF):
SYNCHLORA SP. (GEOMETRIDAE) (LEPIDOPTERA)
CELOSIA SP. (FOLOWER):
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
CELOSIA SP. (FLOWER):
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
CELOSIA SP. (LEAF):
HOMOCOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)
CELOSIA SP. (LEAF):
HOMOCOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)
CELTIS SP. (LEAF):
HOMOCOSOMA SP. (PYRALIDAE) (LEPIDOPTERA)
CELTIS SP. (LEAF):
HOMOCOSOMA SP. (SCARABAEIDAE) (COLEOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
CENTAUREA CYANUS (FLOWER):
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
CENTAUREA SOLSTITIALIS (LEAF):
MALLEDUASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
  TAENIOTHRIPS MEXICANUS PRIESNER (THRIPIDAE)
(THYSANOPTERA)

CENTAUREA SOLSTITIALIS (LEAF):
MALLEDLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

CENTAUREA SP. (FLOWER):
APHIOIDAE, SPECIES OF (HOMOPTERA)
CERCOPIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
CENTAUREA SP. (LEAF):
AGROMYZIDAE, SPECIES OF (DIPTERA)
CEPHALDCEREUS SENILIS (STEM):
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
CEPHALDCEREUS SP. (STEM):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
CEPHALDCERIS THALICTROIDES:
SYAGRIUS FULVITARSUS PASCOE (CURCULIONIDAE)
(COLEOPTERA)
CERATOSTYLIS RUBRA (LEAF):
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
CERATOSTYLIS SP. (LEAF):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CHAMAECYPARIS OBTUSA:
CRYPTOPARLATOREA LEUCASPIS LINDINGER (DIASPIDIDAE)
(HOMOPTERA)
CHAMAECYPARIS SP. (LEAF):
                                  (THYSANO PTERA)
                                  (HOMOPTERA)
          CHAMAECYPARIS SP. (LEAF):
CRYPTOPARLATOREA LEUCASPIS LINDINGER (DIASPIDIDAE)
       CRYPTOPARLATOREA LEUCASPIS LINDINGER (DIASPIDIO (HOMOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
GALERUCA SP. (CHRYSOMELIDAE) (COLEOPTERA)
NUCULASPIS PSEUDOMEYERI (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)
CHAMAECYPARIS SP. (STEM):
LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)
NUCULASPIS PSEUDOMEYERI (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)
CHAMAEDORFA FIFGANS (LEAF):
       (HOMOPTERA)
CHAMAEDOREA ELEGANS (LEAF):
ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
MALLEOLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
CHAMAEDOREA SP.:
ASTEDOLEC.
                          ASTEROLECANIUM INLABEFACTUM RUSSELL (ASTEROLECANIIDAE)
        (HOMOPTERA)

MALLEOLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

CHAMAEDOREA SP. (DUNNAGE):
```

```
CHAMAEDOREA SP. (DUNNAGE) (CONTINUED):
PHLJEOSINUS BAUMANNI HOPKINS (SCOLYTIDAE)
(COLEOPTERA)
CHAMAEDOREA SP. (LEAF):
ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
ACANTHJCHEILA COMITIS DRAKE (TINGIDAE) (HEMIPTERA)
ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
ALEUROCERUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROPHATIS COCOCOLUS GUAINTANCE & BAKER (ALEYRODIDAE)
(HOMOPTERA)
ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTHULUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
ANAXIPHA ANGUSTICOLLIS (SANSSURE) (GRYLLIDAE)
(ORTHOPTERA)
AONIDIELLA MESSENGERI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
APATELODIDAE, SPECIES OF (LEPIDOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ASTEROLLCANIUM INLABEFACTUM RUSSELL (ASTEROLECANIDAE)
(HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (OIASPIDIDAE)
                     (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (OIASPIDIDAE)
(HOMOPTERA)
                    (HOMOPTERA)
BARIS SP. (CURCULIONIDAE) (COLEOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
BRASSOLIDAE. SPECIES OF (LEPIDOPTERA)
CALLIGRAPHA PANTHERINA STAL (CHRYSOMELIDAE)
(COLEOPTERA)
                    CALYPTOCEPHALA SP. (CHRYSOMELIDAE) (COLEOPTERA)
CALYPTOCEPHALA GERSTAECKERI BOHEMAN (CHRYSOMELIDAE)
                              (COLEOPTERA)
                    CALYPTOCEPHALA MARGINIPENNIS BOHEMAN (CHRYSOMELIDAE) (CDLEOPTERA)
                 (CDLEOPTERA)

(CDLEOPTERA)

(CARYOBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA)

CARYSTOIDES SP. (HESPERIIDAE) (LEPIDOPTERA)

CHARIDOTIS SP. (CHRYSOMELIDAE) (COLEOPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

CICADELLIDAE, SPECIES OF (HOMOPTERA)

COCCIOAE, SPECIES OF (HOMOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

COPTOCYCLA SP. (CHRYSOMELIDAE) (COLEOPTERA)

(COPTOCYCLA SEMIATRATA (BOHEMAN) (CHRYSOMELIDAE)

(COLEOPTERA)

COPTOCYCLA SOROIDA BAKEMAN (CHRYSOMELIDAE)
               COPTOCYCLA SEMIATRATA (BOHEMAN) (CHRYSOMELIDAE)
(COLEOPTERA)
COPTOCYCLA SOROIDA BAKEMAN (CHRYSOMELIDAE)
(COLEOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
CTENOCHIRA SP. (CHRYSOMELIDAE) (COLEOPTERA)
CTENOCHIRA CUMULATA BOHEMAN (CHRYSOMELIDAE)
(COLEOPTERA)
CTENOCHIRA FERRANTI SPAETH (CHRYSOMELIDAE)
(COLEOPTERA)
CTENOCHIRA HIEROGLYPHICA (BOHEMAN) (CHRYSOMELIDAE)
(COLEOPTERA)
CURCULIONIOAE, SPECIES OF (COLEOPTERA)
DASINEURA SP. (CECIJOMYIIDAE) (DIPTERA)
OIASPIDIDAE, SPECIES OF (HOMOPTERA)
DINASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
OINASPIS ACULEATA FERRIS (OIASPIDIDAE) (HOMOPTERA)
OUNAMA SP. (NOTODONTIDAE) (LEPIDOPTERA)
EPITHECTIS SP. (GELECHIDAE) (LEPIDOPTERA)
EPITHECTIS SP. (GELECHIDAE) (CORTHOPTERA)
FALCONIA SP. (MIRIOAE) (HEMIPTERA)
FLATIDAE, SPECIES OF (LEPIDOPTERA)
FURCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
HEMIBERLESIA SP. (DIASPIDIDAE) (HOMOPTERA)
HEMIBERLESIA SP. (CIRAMBYCIDAE) (COLEOPTERA)
HESPERIDAE, SPECIES OF (LEPIDOPTERA)
HETERACHTHES SP. (CERAMBYCIDAE) (COLEOPTERA)
INCISITERMES SP. (KALOTERMITIDAE) (ISOPTERA)
INCISITERMES SP. (KALOTERMITIDAE) (ISOPTERA)
INSECTA
                     INSECTA
LEPIOOPTERA, SPECIES OF
LIMACOOIOAE, SPECIES OF (LEPIDOPTERA)
MALLEOLASPIS SP. (OIASPIDIDAE) (HOMOPTERA)
MARGARODIDAE, SPECIES OF (HOMOPTERA)
METRIONA TRISIGNATA BOHEMAN (CHRYSOMELIOAE)
(COLEOPTERA)
                       MICROCTENOCHIRA VIVIDA (BOHEMAN) (CHRYSOMELIDAE) (COLEOPTERA)
                    (COLEOPTERA)

MDRDELLIDAE. SPECIES OF (COLEOPTERA)

NASUTITERMES SP. (TERMITIOAE) (ISOPTERA)

NOCTUIDAE. SPECIES OF (LEPIOOPTERA)

NOTODONTIDAE. SPECIES OF (LEPIOOPTERA)

OECOPHORIOAE. SPECIES OF (LEPIOOPTERA)

OPOGONA SP. (TINEIDAE) (LEPIOOPTERA)

OPSIPHANES SP. (BRASSOLIDAE) (LEPIOOPTERA)

ORTHOPTERA. SPECIES OF

PARALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)

PARISOSCHOENUS SP. (CURCULIONIOAE) (COLEOPTERA)

PENTATOMIOAE. SPECIES OF (HEMIPTERA)

PHELYPERA OISTIGMA (BOHEMAN) (CURCULIONIOAE)

(COLEOPTERA)
```

```
(HOMOPTERA)

PSEUDOCOCCIDAE ** SPECIES OF (HOMOPTERA)

PSEUDOPARLATORIA SP. (DIASPIDIDAE) (HCMOPTERA)

PSEUDOPARLATORIA PUNCTATA FERRIS (DIASPIDIDAE)

(HOMOPTERA)
                                 TAGOMA SP. (APATELODIDAE) (LEPIDOPTERA)
TAPINASPIS ANNULUS (FABRICIUS) (CHRYSOMELIDAE)
(COLEOPTERA)
 TAPINASPIS ANNULUS (FABRICIUS) (CHRYSOMELIDAE)
(COLEOPTERA)

TAPINASPIS WESMAELI (BOHEMAN) (CHRYSOMELIDAE)
(COLEOPTERA)

TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)

TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)

TORTRICIO AE, SPECIES OF (LEPIDOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

CHAMAEDOREA SP. (ROOT):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

CHAMAEDOREA SP. (SEO):

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

CHAMAEDOREA SP. (STEM):

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

FURCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

PARISOSCHOENUS SP. (CURCULIONIDAE) (COLEOPTERA)

CHAMAELAUCIUM SP. (FLOWER):

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

CHAMAELAUCIUM UNCINATUM (FLOWER):

CATASARCUS SP. (CURCULIONIDAE) (COLEOPTERA)

PSEUDANAPHOTHRIPS ACHAETUS (BAGNALL) (THRIPIDAE)

(THYSANOPTEPA)

CHAMAEMERUM SP. (FLOWER):
   PSEUDANAPHOTHRIPS ACHAETUS (BAGNALL) (THRIPIDAE)
(THYSANOPTEPA)

CHAMAEMELUM SP. (FLOWER):
GEOMETRIDAE. SPECIES OF (LEPIDOPTERA)

CHAMOMILLA SP. (LEAF):
AGROMYZIDAE. SPECIES OF (DIPTERA)

CHELONE SP. (FLOWER):
TORTRICIDAE. SPECIES OF (LEPIDOPTERA)

CHEMICALS (CRATING):
PIERIS SP. (PIERIDAE) (LEPIDOPTERA)

CHEMICALS (DUNNAGE):
PITYOGENES CHALCCGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)

CHEMICALS (PALLET):
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)

CRYPTURGUS CINEREUS (HERBST) (SCOLYTIDAE)
(COLEOPTERA)

MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)
                               MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)
PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE)
(COLEOPTERA)
   (COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

CHENOPODIUM ALBUM:

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CHENOPODIUM AMBROSIOIDES (LEAF):

AGROMYZIDAE, SPECIES OF (DIPTERA)

CHOISYA SP. (LEAF):

BEMISIA SP. (ALEYRODIOAE) (HOMOPTERA)

CHOISYA TERNATA (LEAF):

AMORBIA SP. (TORTRICIOAE) (LEPIDOPTERA)

LONCHAEIDAE, SPECIES OF (DIPTERA)

NOCTUIDAF, SPECIES OF (LEPIDOPTERA)

CHROME (CRATING):

MONOCHAMUS ALTERNATUS HOPE (CERAMEYCIDAE)

(COLEOPTERA)

CHRONORORHYNCHIA SP.:
MONOCHAMUS ALTERNATUS HOPE (CERAMBYCIDAE)

(COLEOPTERA)

CHRONORORHYNCHIA SPORT

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CHRYSALIDOCARPUS LUTESCENS (LEAF):

AONIDIELLA MESSENGERI MCKENZIE (OIASPIOIDAE)

(HOMOPTERA)

CHRYSANTHEMUM LEUCANTHEMUM (FLOWER):

PENTATOMIDAE, SPECIES OF (HEMIPTERA)

CHRYSANTHEMUM SPORT

CHRYSANTHEMUM SPORT

ACOLOTHRIPIOAE, SPECIES OF (THYSANOPTERA)

AGROMYZIDAE, SPECIES OF (OIPTERA)

ANCOGNATHA SPORT (TORTRICIDAE) (LEPIOOPTERA)

ANCOGNATHA SPORT (SCARABAEIDAE) (COLEOPTERA)

ANCOGNATHA SPORT (SCARABAEIDAE) (COLEOPTERA)

ANCOGNATHA SPORT (SCARABAEIDAE) (COLEOPTERA)

ANDMALA SPORT (SCARABAEIDAE) (COLEOPTERA)

APHIOIOAE, SPECIES OF (HOMOPTERA)

BLAPSTINUS SPORT (TENEBRIONIDAE) (COLEOPTERA)

COPTOTERMES SPORT (RHINOTERMITIDAE) (ISOPTERA)

COPTOTERMES SPORT (RHINOTERMITIDAE) (ISOPTERA)

COPTOTERMES SPORT (THIPPIDAE) (THYSANOPTERA)

FRANKLINIELLA SPORT (THRIPPIDAE) (THYSANOPTERA)

FRANKLINIELLA SPORT (THRIPPIDAE) (THYSANOPTERA)

HERDRITO AGORDON (THRIPPIDAE) (THYSANOPTERA)

HERDRITO AGORDON (THRIPPIDAE)

LITIOMYZA SPORT (LEPIDOPTERA)

HESPERIIO AGORDON (COLEOPTERA)

HESPERIIO AGORDON (COLEOPTERA)

LITIOMYZA SPORT (LEPIDOPTERA)

LITIOMYZA SPORT (LEPIDOPTERA)

LITIOMYZA SPORT (LEPIDOPTERA)

LITIOMYZA SPORT (LEPIDOPTERA)

LITIOMYZA HUIOOBFENSIS (BLANCHARD) (AGROMYZIOAE)

LOPTERA)

LYGAEIDAE, SPECIES OF (HEMIPTERA)

                              LYGAEIDAE • SPECIES OF (HEMIPTERA)
LYGUS SP • (MIRIDAE) (HEMIPTERA)
MACRODACTYLUS SP • (SCARABAEIDAE) (COLFOPTERA)
```

PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

```
CHRYSANTHEMUM SP. (FLOWER) (CONTINUEO):

MECOPELIONOTA SP. (SCARABAEIDAE) (COLEOPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

NOCTUIOAE, SPECIES OF (LEPIDOPTERA)

NYSIUS SP. (LYGAEIOAE) (HEMIPTERA)

PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)

SENNIUS ENSICULUS JOHNSON & KINGSGLVER (BRUCHIDAE)

(COLEOPTERA)

SPOOOPTERA SP. (NOCTUIOAE) (LEPIDOPTERA)

THRIPIOAE, SPECIES OF (THYSANOPTERA)

THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)

THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIOOPTERA)

CHRYSANTHEMUM SP. (LEAF):

AGROMYZIDAE, SPECIES OF (OIPTERA)

BLAPSTINUS SP. (TENEBRIONIOAE) (COLEOPTERA)

CICADELLIDAE, SPECIES OF (HOMOPTERA)

DIPLOTAXIS SP. (SCARABAEIOAE) (COLEOPTERA)

LIRIOMYZA SP. (AGROMYZIDAE) (OIPTERA)

LYGUS MARITIMUS (WAGNER) (MIRIDAE) (HEMIPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CHRYSANTHEMUM SP. (STEM):

AGROMYZIDAE, SPECIES OF (LEPIDOPTERA)

CHRYSANTHEMUM SP. (STEM):

AGROMYZIDAE, SPECIES OF (LEPIDOPTERA)

CHRYSANTHEMUM SP. (STEM):

AGROMYZIDAE, SPECIES OF (LEPIDOPTERA)

CHRYSOPHYLLUM CAINITG (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

PSEUDOONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

(HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
              (HOMOPTERA)
PSEUOOCOCCIDAE, SPECIES OF (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
CHRYSOPHYLLUM CAINITO (LEAF):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
CHYSOPHYLLUM CAINITO (LEAF):

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

VINSONIA STELIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

CHYSOPHYLLUM SP. (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

DIASPIDIOAE, SPECIES OF (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

CICER ARIETINUM (BAGGING):

TROGODERMA GRAWARTUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

CICHORIUM P.O. (LEAF):

APHIDIDAE, SPECIES OF

CICHORIUM SP. (LEAF):

APHIDIDAE, SPECIES OF (HOMOPTERA)

AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)

CICHORIUM SP. (LEAF):

ARCTITIDAE, SPECIES OF (LEPIDOPTERA)

CICHORIUM SP. (STEM):

ARCTITIDAE, SPECIES OF (LEPIDOPTERA)

CICHORIUM SP. (SEEM):

ARCTITIDAE, SPECIES OF (LEPIDOPTERA)

CICHORIUM SP. (LEAF):

ALEUROTACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)

CINNAMOMUM SP. (LEAF):

ALEUROTACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)

CITROFORTUMELLA MITIS (FRUIT):

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOPTERA)

PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)

CITRULLUS LANATUS (SEED):

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

CITRUS AURANTIFOLIA (CRATING):

IPS SP. (SCOLYTIDAE) (COLEOPTERA)

CITRUS AURANTIFOLIA (CRATING):

IPS SP. (SCOLYTIDAE) (COLEOPTERA)

CITRUS AURANTIFOLIA (CRATING):

PRAKATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOPTERA)

PRAKATORIA SPECIES OF (HOMOPTERA)

DIEPERA* SPECIES OF (HOMOPTERA)

DIASPIDIDAE* SPECIES OF (HOMOPTERA)

DIASPIDIDAE* SPECIES OF (HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOPTERA)

PRAKATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOPTERA)

PRARATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOPTERA)

PARLATORIA SPECIES OF (HOMOPTERA)

DIPERA* SPECIES OF (HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOPTERA)

PARLATORIA CINERA HADDEN (DIASPIDIDAE)

(HOMOPTERA)

PARLATORIA CINERA HADDEN (DIASPIDIDAE)

(HOMOPTERA)

PARLATORIA CINERA HADDEN (DIASPID
                                                    (HOMOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
```

(COLEOPTERA)

UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)

CITRUS AURANTIIFOLIA (LEAF):
ALEUROCANTHUS WDGLUMI ASHBY (ALEYRODIOAE) (HDMOPTERA) ALEUROTUBERCULATUS AUCUBAE (KUWANA) (ALEYRODIDAE) ALEUROTUBERCULATUS AUCUBAE (KUWANA) (ALEYRODII (HOMOPTERA)
AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE) (HOMOPTERA)
CECIDOMYIIOAE, SPECIES DF (DIPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIOAE) (HOMOPTERA)
DIASPIOIDAE, SPECIES DF (HOMOPTERA)
MARGAROOIDAE, SPECIES OF (HDMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) PSEUDAONIDIA TRILOBITIFDRMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIOAE)
(HOMOPTERA)
CITRUS AURANTIIFOLIA (STEM):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
CITRUS AURANTIUM (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)
(HOMOPTERA) UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)
CITRUS HYSTRIX (FRUIT):
COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
CITRUS HYSTRIX (LEAF):
HYPOMECES SQUAMOSUS FABRICIUS (CURCULIDNIDAE)
(COLEOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
CITRUS LIMETTA (FRUIT):
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
CITRUS LIMETTIOIDES (FRUIT): (HOMOPTERA)
CITRUS LIMETTIOIDES (FRUIT):
ANASTREPHA SP. (TEPHRITIOAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)

CITRUS LIMON (DRIED FRUIT):
PSEUDAONIOIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)

CITRUS LIMON (FRUIT):
AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DIPTERA, SPECIES OF
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
MARBARODIDAE, SPECIES OF (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)
PRAYS CITRI MILLIERE (PLUTELLIDAE) (LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
CITRUS LIMON (LEAF):
COCCIDAE, SPECIES OF (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
TRIALEURO DES SP. (ALEYRODIDAE) (HOMOPTERA) (HOMOPTERA)

TRIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)

CITRUS MAXIMA (FRUIT):

PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOPTERA)

PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)

PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

(HOMOPTERA)

CITRUS MEDICA (EPULT): (HOMOPTERA)
CITRUS MEDICA (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CITRUS NOBILIS (DRIED FRUIT):
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
CITRUS NOBILIS (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
PARLATDRIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA) PARLATDRIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)

CITRUS PARADISI (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
PRAYS SP. (PLUTFILIDAE) (LEPTROPTERA) PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

```
CITRUS PARADISI (FRUIT) (CONTINUED):
RHINACLGA SP. (MIRIDAE) (HEMIPTERA)
TEPHRITIDAF, SPECIES OF (DIPTERA)
UNASPIS YANJNENSIS (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)
CITRUS PARADISI (LEAF):
ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE)
(HOMOPTERA)
CITRUS RETICULATA (DRIED FRUIT):
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)
CITRUS RETICULATA (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
             ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
           (HOMOPTERA)
CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)
CJCCIDAE, SFECIES OF (HOMOPTERA)
CJCCUS SP. (COCCIDAE) (HOMOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (OIPTERA)
DIASPIGIDAE, SPECIES OF (HOMOPTERA)
PARLATORIA CINEREA HADDEN (OIASPIGIDAE) (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
                  (HOMOPTERA)
             (HOMOPTERA)

(HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTER A)
PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)
PSYLLIOGES SP. (CHRYSOMELIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
UNASPIS YANONENSIS (KUWANA) (DIASPIDIOAE)
(HOMOPTERA)
CITRUS RETICULATA (LEAF):
CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
CITRUS RETICULATA (STEM):
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
CITRUS SINENSIS (ORIEO FRUIT):
FIORINIA PROBOSCIDARIA GREEN (DIASPIDIDAE)
(HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)
CITRUS SINENSIS (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE)
(HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)
             (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (OIASPIDIOAE)
(HOMOPTERA)
             CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)
           (DIPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
(LEPIDOPTERA)
CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE. SPECIES OF (HOMOPTERA)
DYSMICJCCUS PROBREVIPES (MORRISON) (PSEUDOCOCCIDAE)
(HOMOPTERA)
NICHI ASPIS DESTIDOMEYERI (KIHANA) (DIASPIDIDAE)
            (HUMUPTERA)

NUCULASPIS PSEUDOMEYERI (KUWANA) (DIASPIDIDAE)

(HOMOPTERA)

PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)

PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOFTERA)
              PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
             PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASFIDIDAE) (HOMOPTERA)
 (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SPILOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)

(HOMOPTERA)

CITRUS SINENSIS (LEAF):

ALEYRODIDAE, SPECIES OF (HOMOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

HOMOPTERA, SPECIES OF (LEPIDOPTERA)

HOMOPTERA, SPECIES OF (HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOPTERA)

PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDI
              PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)
     PSEUDOCOCCIOAE, SPECIES OF (HOMOPTERA)
CITRUS SP.:
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
              (HOMOPTERA)
UNASPIS YANDNENSIS (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)
```

CITRUS SP. (DRIED FRUIT):
DIASPIDIDAE, SPECIES OF (HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA)
UNASPIS YANUNENSIS (KUWANA) (DIASPIDIDAE)
(HOMOPTERA) UNASPIS YANONENSIS (KUWAVA) (DIASPIDIOAE)
(HOMOPTERA)
CITRUS SP. (FLOWER):
GEOMETRID AE, SPECIES OF (LEPIDOPTERA)
CITRUS SP. (FRUIT):
ANASTREPHA SF. (TEPHRITIDAE) (DIPTERA)
AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAF) (HOMOPTERA)
DACUS OORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
FIORINIA SP. (DIASPIDIDAE) (HOMOPTERA)
GYMNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
HOMOPTERA, SPECIES OF
LEPIDOPTERA, SPECIES OF
PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
PLANOCOCCOLDES SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOFTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOFTERA) (HOMOFTERA) (HOMOFTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE)
(HOMOPTEFA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
UTRUS SP. (LFAF): CITRUS SP. (LEAF):
ACAUDALEYRODES CITRI (PRIESNER & HOSNY) (ALEYRODIDAE)
(HOMOPTERA) ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE)
(HOMOPTERA) ALEUROCANTHUS WOGLUMI ASHBY (ALEYRODIDAE) (HOMOPTERA) ALEUROLOBUS MARLATTI QUAINTANCE (ALEYRODIDAE)
(HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
AONIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
CICADELLIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)
(COLEOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
FERRISIA SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
FIORINIA PROBOSCIDARIA GREEN (DIASPIDIDAE)
(HOMOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA) ALEUROLOBUS MARLATTI QUAINTANCE (ALEYRODIDAE) GLECHIIDAE, SPECIES OF (LEPIDOPTERA)
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)
ICERYA SP. (MARGARODIDAE) (HOMOPTERA)
LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE)
(LEPIDOPTERA) MARGARODIDAE SPECIES OF (HOMOPTERA)
MELANASPIS RHIZOPHORAE (COCKERELL) (DIASPIDIDAE) (HOMOPTERA) (HOMOPTERA)

ORTHEZIA PSEUDINSIGNIS MORRISON (ORTHEZIIDAE)

(HOMOPTERA)

PARLATORIA SP. (DIASPIDIDAE) (HOMOPTERA)

PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOPTERA) (HUMOPIERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDAONIDIA SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOGITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) PSEUDOCOCCIDAE PECIES OF (HOMOPTERA)
PULVINARIA POLYGONATA COCKERELL (COCCIDAE) (HOMOPTERA)

TETTIGONI IDAE + SPECIES OF (ORTHOPTERA)

THRIPIDAE + SPECIES OF (THYSANOPTERA)

TRIALEURO DES VITRINELLUS COCKERELL (ALEYRODIOAE)

(HOMOPTERA)

UNASPIS YANONENSIS (KUWANA) (DIASPIDIOAE)

(HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

CITRUS SP. (SEED):

PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)

(HOMOPTERA)

CITRUS SP. (STEM): (HOMOPTERA) (HOMOPTERA)
CITRUS SP. (STEM):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
DIASPIDIDAE. SPECIES OF (HOMOPTERA)
CLERODENDRON SP. (LEAF):
NOCTUIDAE. SPECIES OF (LEPIDOPTERA)
CLEYERA JAPONICA (LEAF):
ALEUROTUBERCULATUS EURYAE (KUWANA) (ALEYRODIDAE)
(HOMOPTERA) (HOMOPTERA) ALEYRODIDAE + SPECIES OF (HOMOPTERA)
DIALEURODES SP * (ALEYRODIDAE) (HOMOPTERA)
PINNASPIS UNILOBA (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)

```
CLOTH:
               CURCULIONIDAE. SPECIES OF (COLEOPTERA)
TROGOGERMA GRANARIUM EVERTS (DERMLSTIGAE)
(COLEOPTERA)
 (COLEGATERA)

CLOTH (BAGGIVG):

TRUGODERMA GRANARIUM EVERTS (OERHESTIOAE)
(COLEUPTERA)

CLOTH (CRATING):

SAPEROA SP. (CERAMRYCIDAE) (COLEOPTERA)

SCOLYTIOAE, SPECIES OF (COLEOPTERA)

TROGODERMA GRANARIUM EVERTS (DERMESTIOAE)
(COLEOPTERA)

CLOTH (DUNNAGE):
   CLOTH (DUNNAGE):
SINOXYLDY CONIGERUM GERSTACKER (BOSTRICHIOAE)
(COLEOPTERA)
COLEOPTERA)

CLOTHING:

APIS MELLIFERA (LINNAEUS) (APIDAE) (HYMENOPTERA)

CICCOLOBA SP. (LEAF):

PSEJDAGNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMGFTERA)

COCHLEANTHES SP. (STEM):

FRANKLINIELLA SP. (IHRIPIDAE) (THYSAMOPTERA)

COCOS NUCIFERA:

ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)

VINSONIA STELLIFERA (#ESTWOOD) (COCCIDAE)
(HOMOPTERA)

COCS NUCIFERA (FRUIT):

ASTEROLECANIUM SIMILE RUSSELL (ASTEROLECANIIDAE)
(HOMOPTERA)

COSMOPTERIGIDAE, SPECIES OF (LUPIOOPTERA)

DIASPIDIDAE, SPECIES OF (HOMOPTERA)

DIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)
(COLEOPTERA)

HETEROTERHES IENUIS (HAGEN) (RHINOTERMITIDAE)
               HETEROTERHES TENUIS (HAGEN) (RHINOTERMITIDAE) (ISOPTERA)
   (ISOPTERA)
HYPOTHEVEMUS SP. (SCOLYTIOAE) (COLEOPTERA)
OECOPHORIOAE, SPECIES GF (LEPIDOPTERA)
OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)
PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIOAE)
(HOMOPTERA)
PHEIOQLE SP. (FORMICIOAE) (HYMENOPTERA)
PHLAEDTHRIPIDAE, SPECIES OF (THYSANOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
THYSANOPTERA, SPECIES OF
COCOS NUCIFERA (LEAF):
CERATAPHIS SP. (APHIDIOAE) (HOMOPTERA)
PALMICULTOR PALMARUM (EHRHORN) (PSEUDOCOCCIOAE)
(HOMOPTERA)
PSEUDOCOCCIUAE, SPECIES OF (HOMOPTERA)
PALMICULTOR PALMARUM (EMRHORN) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDOCOCCIUAE, SPECIES OF (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
COCUS NUCIFERA (SEEO):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
OIOCALANDRA TAITENSIS (GUERIN-MENEVILLE) (CURCULIONIDAE)
(COLEOPTERA)
OYSMICUCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
EUCOPTUS SP. (CURCULIONIDAE) (COLEOPTERA)
PALMICULTOR PALMARUM (EMRHORN) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
COCOS NUCIFERA (STEM):
CATAENOCOCCUS SP. (FSEUDOCOCCIDAE) (HOMOPTERA)
OIOCALANDRA TAITENSIS (GUERIN-HENEVILLE) (CURCULIONIDAE)
(COLEOPTERA)
COCOS SP. (FRUIT):
LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE)
(HOMOPTERA)
COCOS SP. (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
COCOS SP. (STEM):
DYSMICOCCUS COCOTIS (MASKELL) (PSEUDOCOCCIDAE)
     COCOS SP. (STEM):

DYSMICOCCUS COCOTIS (MASKELL) (PSEUCOCCCIOAE)

(HUMOPTERA)
     CODIACUM SP.:
LEPIODSAPHES TOKIONIS (KUWANA) (DIASPIDIDAE)
(HOMOPTERA)
   (HOMOPTERA)

CODIACUM SP. (LEAF):

ARCTIIOAE. SPECIES OF (LEPIOOPTERA)

CEROPLASTES RUGENS MASKELL (COCCIDAE) (HOMOPTERA)

CICADELLIDAE. SPECIES OF (HOMOPTERA)

COCCIDAE. SPECIES OF (HOMOPTERA)

LEPIOOSACHES TOKIONIS (KUWANA) (DIASPIOIOAE)

(HOMOPTERA)

MARGARGDIDAE. SPECIES OF (HOMOPTERA)

ORCHAMOPLATUS MAMMAEFERUS (GUAINTANCE & BAKER)

(ALEYROOIDAE) (HOMOPTERA)

PLANOCOCCUS PACIFICUS COX (PSEUDOCCCCIOAE)

(HOMOPTERA)

PSEUDOCCOCCIDAE. SPECIES OF (HOMOPTERA)
     PSEUDOCOCCIOAE+ SPECIES OF (HOMOPTERA)
TETTISONIIOAE+ SPECIES OF (ORTHOPTERA)
CODIAEUM SP+ (STEM):
LEPIOOSAPHES TOKIONIS (KUJANA) (DIASPIDIDAE)
(HOMOPTERA)
     (HUMOPIERA)
COOIAEUM VARIEGATUM:
ORCHAMOPLATUS HAMMAEFERUS (GUAINTANCE & BAKER)
(ALEVRODIOAE) (HOMOPTERA)
COOIAEUM VARIEGATUM (LEAF):
LEPIOOSAPHES TOKIONIS (KUWANA) (OIASPIDIOAE)
(HOMOPTERA)
```

ORCHAMOPLATUS HAMMAEFERUS (QUAINTANCE & BAKER) ORCHAMOPLATUS HAMMAEFERUS (QUAINTANCE & BAKEI (ALEYRODIDAE) (HOMOPTERA)

CODIAEUH VARIEGATUM (STEH):
APHRODES SP. (CICAOELLIDAE) (HOMOPTERA)
PHYLLOTRETA OCHRIPES CURTIS (CHRYSOMELIDAE)
(COLEOPTERA)

COFFEA ARABICA (FRUIT):
ANASTREPHA SP. (TEPHRITIOAE) (DIPTERA)
CERATITIS CAPITATA (WIEOEMANN) (TEPHRITIDAE) ANASTREPHA SP. (IEPHRITIOAE) (DIPTERA)

CERATITIS CAPITATA (VIEOEMANN) (TEPHRITIDAE)

(DIPTERA)

CURCULIONIOAE, SPECIES OF (COLEOPTERA)

COFFEA ARABICA (LEAF):

COCCUS VIRIOIS (GREEN) (COCCIOAE) (HOMOPTERA)

PSEUDOCOCCIOAF, SPECIES OF (HOHOPTERA)

COFFEA ARABICA (SEEO):

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

COFFEA SP. (FRUIT):

ANASTREPHA SF. (TEPHRITIOAE) (DIPTERA)

TEPHRITIDAE, SPECIES OF (OIPTERA)

COFFEA SP. (LEAF):

CICADELLIDAE, SPECIES OF (HOHOPTERA)

LEUCOPTERA COFFEELLA GUERIN-HENEVILLE (LYONETIIOAE)

(LEPIOOPTERA)

ORTHEZIA SP. (ORTHEZIIOAE) (HOHOPTERA)

PSEUDOCOCCIOAE, SPECIES OF (HOHOPTERA)

PSEUDOCOCCIOAE, SPECIES OF (HOHOPTERA)

COLA ACUMINATA (FRUIT):

BALANOGASTRIS KOLAE (OESBROCHERS) (CURCULIONIOAE)

(COLEOPTERA)

CECIODMYIIOAE, SPECIES OF (OIPTERA)

SOPHRORHINUS SP. (CURCULIONIOAE) (COLEOPTERA)

STICTOCOCCUS SJOSTEOTI COCKERELL (STICTOCOCCIOAE)

(HOMOFTERA)

SOPHRORHINUS SP. (CURCULIONIOAE) (HOMOPTERA)

COLA ACUMINATA (LEAF):

TETTIGOVICOE, SPECIES OF (OIPTERA)

UDINIA CATORI (GREEN) (COCCIOAE) (HOMOPTERA)

COLA ACUMINATA (SEED):

BALANOGASTRIS KOLAE (OESBROCHERS) (CURCULIONIDAE)

(COLA ACUMINATA (SEED):

BALANOGASTRIS KOLAE (OESBROCHERS) (CURCULIONIDAE)

(COCTRYPES SP. (SCOLYTIOAE) (COLEOPTERA)

COCCOTTRYPES SP. (SCOLYTIOAE) (COLEOPTERA)

TOPHROPHERA)

SOPHROPHERA)

SOPHROPHERA)

SOPHROPHERA)

SOPHROPHERA)

TIRIDAE, SPECIES OF (DIPTERA)

TINEIDAE, SPECIES OF (DIPTERA)

TINEIDAE, SPECIES OF (DIPTERA)

TINEIDAE, SPECIES OF (DIPTERA)

COLA NITIOA (FRUIT):

TEPHRITIOAE, SPECIES OF (OIPTERA)

COLA NITIOA (SEED):

BALANOGASTRIS KOLAE (OESBROCHERS) (CURCULIONIDAE)

(COLEOPTERA)

COLA NITIOA (SEED):

BALANOGASTRIS KOLAE (OESBROCHERS) (CURCULIONIDAE)

(COLEOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

COLA NITIOA (SEED):

BALANOGASTRIS KOLAE (OESBROCHERS) (CURCULIONIDAE)

(COLEOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA) COLA NITIDA (SEED):

BALANDGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE)
(COLEOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)

PARASTICTOCOCCUS SP. (STICTOCOCCIDAE) (HOMOPTERA)

COLA SP. (FRUIT):

EALANDGASTRIS SP. (CURCULIONIDAE) (COLEOFTERA)

CYONIDAE, SPECIES OF (HEMIPTERA)

DIPTERA, SPECIES OF

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

FRAYS SP. (PLUTELLIDAE) (LEPIOOPTERA)

SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)

TEPHRITIDAE, SPECIES OF (OIPTERA)

COLA SP. (SEEO):

PALANDGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)

BALANDGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)

COCCOTTYPES SP. (SCOLYTIDAE) (COLEOPTERA)

COCCOTTYPES SP. (SCOLYTIDAE) (COLEOPTERA)

COCCOTTYPES SP. (SCOLYTIDAE) (COLEOPTERA)

OIPTERA, SPECIES OF

ORNEBIUS SP. (GRYLLIOAE) (ORTHOPTERA)

SONESIHIA GROSSA (SIGNORET) (CICAOELLIDAE)

(HOMOPTERA)

SOPHRORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)

COLCOSIA E SCULENTA:

ELATERIDAE, SPECIES OF (HOMOPTERA)

TORTRICIOAE, SPECIES OF (LEPIOOPTERA)

COLOCASIA ESCULENTA:

ELATERIDAE, SPECIES OF (HOMOPTERA)

COLOCASIA ESCULENTA (LEAF):

APHOIOLOAE, SPECIES OF (HOHOPTERA)

PLAPAUTO SP. (TINEIDAE) (LEPIOOPTERA)

COLOCASIA ESCULENTA (ROOT):

CURCULIONIDAE, SPECIES OF (HOHOPTERA)

PLAPAUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

TINEIDAE, SPECIES OF (HOHOPTERA)

PLAPAUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

ARGYROGRAMHA SP. (NOCTUIDAE) (LEPIOOPTERA)

COLOCASIA SP. (LEAF):

APHOIDAE, SPECIES OF (LEPIOOPTERA)

COLUCASIA SP. (LEAF):

APHOIDAGAE, SPECIES OF (LEPIOOPTERA)

COLUCASIA SP. (LEAF):

APHOIDAGE, SPECIES OF (LEPIOOPTERA)

COLUCASIA SP. (LEAF):

APHOIDAGE, SPECIES OF (LEPIOOPTERA)

COLUCILOR SP. (SEEM):

AGROTIS SP. (NOCTUIDAE) (LEPIOOPTERA)

COLVILLEA SP. (STEM):

AGROTIS SP. (ORTHEZIIDAE) (HOMOPTERA) COMPOSITAE:
ORTHEZIA SP. (ORTHEZIIOAE) (HOMOPTERA)

```
COMPOSITAE (FLOWER):

APHIDIOAE, SPECIES OF (HOMOPTERA)
GEOMETRIOAE, SPECIES OF (LEPIOOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
COMPOSITAE (LEAF):
FRANKLINIELLA FUSCIPENNIS MOULTON (THRIPIOAE)
(THYSANOPTERA)
FRANKLINIELLA SIMPLEX PRIESNER (THRIPIOAE)
(THYSANOPTERA)
PUTO MEXICANUS (COCKERFLL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
COMPOSITAE (STEM):
MIRIDAE, SPECIES OF (HEMIPTERA)
CONIOSELINUM SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIOUPTERA)
CONOSPERMUM SP. (FLOWER):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CHIRDLE, SPECIES OF (MEMIPIERA)
CONIOSELIUM SP. (FLOMER):

APHIOLDAE, SPECIES OF (COLEOPTERA)
CONSPERMUN SP. (FLOMER):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CONTAINCE:

ALTICA SP. (CHRYSOMELIOAE) (COLEOPTERA)
ARCTIDAE, SPECIES OF (CEPTOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
CURCULIOREMES SF. (RINDERIONITIOAE) (COLEOPTERA)
COPTOTEREMES SF. (RINDERIONITIOAE) (COLEOPTERA)
CYCLOCEPHALA NOTATA ILLIGER (SCARABAEIDAE)
(COLEOPTERA)
CYCLOCEPHALA NOTATA ILLIGER (SCARABAEIDAE)
(COLEOPTERA)
CYCLOCEPHALA NOTATA ILLIGER (SCARABAEIDAE)
(COLEOPTERA)
PUSCALOS SP. (GELECATIDAE) (LEPIDOPTERA)
HIMMOOTIERA, SPECIES OF
MONOGHAMIS UNSSORI (FISCHER) (CERAMBYCIOAE)
(COLEOPTERA)
PLERIS SPS. (PIERIDAE) (LEPIDOPTERA)
PLERIS SPS. (PIERIDAE) (LEPIDOPTERA)
PLERIS SPS. (PIERIDAE) (LEPIDOPTERA)
PRANCHASTER NEBULOSA (PODA) (PENTATOMIDAE)
(HEMIPIERA)
TROGOGERA GRANARIUM EVERTS (DERMESTICAE)
(COLEOPTERA)
CONVALLARIAS SP. (FLOWER):
APHIDIDAE, SPECIES OF (LEPIDOPTERA)
CONVALLARIAS SP. (FLOWER):
APHIDIDAE, SPECIES OF (LEPIDOPTERA)
CONVALIARIAS SP. (FLOWER):
APHIDIDAE, SPECIES OF (LEPIDOPTERA)
CONDER CRATINO;
SOLENDESS SP. (FORNICIOAE) (HYMENOPTERA)
CORDIA GRANARIUM EVERTS (DERMESTICAE)
(COLEOPTERA)
COPPER (CARTINO);
SOLENDESS SP. (FORNICIOAE) (HYMENOPTERA)
CORDIA GRANARIUM EVERTS (DERMESTICAE)
(COLEOPTERA)
LEMA SP. (CHAYSOMELIDAE) (COLEOPTERA)
PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCICOAE)
(HOMOPTERA)
COROVILINE TERMINALIS (LEAF);
CHENCORUM SATIVUM (LEAF);
CHENCORUM SATIVUM (LEAF);
CHENCORUM SATIVUM (LEAF);
CHENTOSAS SPECIES OF (LEPIDOPTERA)
DIABROTICA UNOCCIMARIO (LEAFO)
COROVILINE TERMINALIS (SEEO);
TORRICIOJAE, SPECIES OF (LEPIDOPTERA)
DIABROTICA UNOCCIMARIO (LEAFO);
COROVILINE TERMINALIS (SEEO);
COROCUS SYPILLARDI (LEAF);
CHENTOSAS SPECIES OF (LEPIDOPTERA)
COROVILINE TERMINALIS (SEEO);
COROCUS SYPILLARDI (LEAFO);
COROCUS SYPILLARDI (LEAFO);
COROCUS SYPILLARDI (LEAFO);
COROCUS SYPILLARDI (LEAFO);
COROCUS SYPILLARDI (LECES OF (LEPIDOPTERA)
COROCUS SP. (LEAFO);
CHENTOSAS SPECIES OF (LEPIDOPTERA)
C
                            CRATAEGUS AZAROLUS (FRUIT):
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(OIPTERA)
                          CRATING:
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIOAE)
(COLEOPTERA)
```

```
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIOAE)
(COLEOPTERA)
LYCTIOAE, SPECIES OF (COLEOPTERA)
LYCTUS BRUNNEUS (STEPHENS) (LYCTIOAE) (COLEOPTERA)
NOCTUIOAE, SPECIES OF (LEPIOOPTERA)
ORTHOTOMICUS SP. (SCOLYTIDAE) (CCLEOPTERA)
ORTHOTOMICUS EROSUS (JOLLASTON) (SCOLYTIDAE)
(COLEOPTERA)
PISSODES SP. (CUPCULIONIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LIMNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
PITYOGENES GUADRIDENS (HARTIG) (SCOLYTIDAE)
                (COLEOPTERA)
PITYOGENES GUADRIDENS (HARTIG) (SCGLYTIDAE)
(COLEOPTERA)
PITYOKTEINES SP. (SCOLYTIDAE) (COLEOPTERA)
POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(CCLEOPTERA)
SCOLYTIDAE, SPECIES OF (CCLEOPTERA)
SCOTINOPHORA SP. (PENTATOMIDAE) (HEMIPTERA)
TRACHYDERES STRIATUS (LINNAEUS) (CERAMBYCIDAE)
(COLEOPTERA)
ROCOSMIA SP. (FLOWER):
    CROCOSMIA SP. (FLOWER):
LIOCORIS TRIPUSTULATUS (FABRICIUS) (MIRIDAE)
(HEMIPTERA)
LIOCORIS TRIPUSTULATUS (FABRICIUS) (MIRIOAE)
(HEMIPTERA)

CROCUS SATIVUS:

TAENIOTHRIPS EUCHARII (WHETZEL) (THRIPIOAE)
(THYSANOPTERA)

CROTALARIA LONGIROSTRATA:
DIPTERA, SPECIES OF
CROTALARIA LONGIROSTRATA (LEAF):
AGROMYZIDAE, SPECIES OF (OIPTERA)
NCCTJIDAE, SPECIES OF (LEPIDOPTERA)
UTETHEISA SP. (ARCTIIDAE) (LEPIDOPTERA)
CROTALARIA SP. (LEAF):
AGROMYZIDAE, SPECIES OF (DIPTERA)
HOMOPTERA, SPECIES OF
LYGAEIDAE, SPECIES OF
LYGAEIDAE, SPECIES OF (HEMIPTERA)
NEOLASIOPTERA SP. (CECIOOMYIIGAE) (DIPTERA)
CRYPTOMERIA SP. (CUNNAGE):
PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)
CUCUMIS MELO (BAGGING):
TROGODERMA GPANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
CUCUMIS MELO (FRUIT):
ANAXIPHA SP. (GRYLLIOAE) (ORTHOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
BLAPSTINUS PALMERI CHAMPION (TENEBPIONIDAE)
(COLEOPTERA)
ELAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE)
              COLEOPTERA)

CLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE)

(COLEOPTERA)

CLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE)

(COLEOPTERA)

BULIA CONFIRMANS (WALKER) (NOCTUIDAE) (LEPIDOPTERA)

CONODERUS SP. (ELATERIDAE) (COLEOPTERA)

CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE)

(COLEOPTERA)

EMPOASCA SP. (LIGADELLIDAE) (HOMOPTERA)

EPITRAGUS SP. (TENEBRIONIDAE) (COLEOPTERA)

EPITRAGUS AURULENTUS AURULENTUS KIRSCH (TENEBRIONIDAE)

(COLEOPTERA)

EPITRAGUS SALLAEI CHAMPION (TENEBRIONIDAE)

(COLEOPTERA)

FERRISIA SP. (PSEUDOCCCCIDAE) (HOMOPTERA)

GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)

GYPONANA GERMARI (STAL) (CICADELLIDAE) (HOMOPTERA)

MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
                   (ORTHOPTEPA)
NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIOAE)
(COLEOPTERA)
                   NEOTERMES CHILENSIS (BLANCHARO) (KALOTERMITIOAE) (ISOPTERA)
    (ISOPTER A)

NYSIUS ERICAE (SCHILLING) (LYGAEIDAE) (HEMIPTERA)

OROCHARIS SP. (GRYLLIDAE) (ORTHOPTERA)

PIERIDAE, SPECIES OF (LEPIDOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTEPA)

TEPHRITIS SP. (TEPHRITIDAE) (OIPTERA)

CUCUMIS MELO (SEED):

TROGODERMA GRANARIUM EVERTS (OERMESTIDAE)

(COLEOPTERA)

CUCUMIS SATIVA (FRUIT):

OACUS CUCURBITAE COGUILLET (TEPHRITIDAE)

(DIPTERA)

DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)

MYIOPARDALIS PAROALINA (BIGOT) (TEPHRITIDAE)

(OIPTERA)

NEOLEUCINODES SP. (PYRALIDAE) (LEPIOOPTERA)
    (OIPTERA)

NEOLEUCINODES SP. (PYRALIDAE) (LEPIOOPTERA)

TEPHRITIOAE, SPECIES OF (DIPTERA)

CUCUMIS SP. (FRUIT):

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)

(DIPTERA)

DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)

CUCURBITA MAXIMA (FRUIT):

LYGAEIOAE, SPECIES OF (HEMIPTERA)

TEPHRITIDAE, SPECIES OF (OIPTERA)

CUCURBITA PEPO (FRUIT):

AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)

(HOMOPTERA)

EXOPHTHALMUS GUADRIVITTATUS (OLIVIER) (CURCULIC
                    EXOPHTHALMUS QUADRIVITTATUS (OLIVIER) (CURCULIONIOAE) (COLEOPTERA)
       CUCURBITA PEPO (SEEO):
```

```
CUCURBITA PEPO (SEED) (CONTINUEO):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
         TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
CUCURBITA SP. (FRUIT):
CEUTORHYNCHUS SP. (CURCULIONIDAE) (COLEOPTERA)
CYDIA SP. (TORTRICIDAE) (HEMIPTERA)
OIPLOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA)
HERAEUS GUTTATUS (DALLAS) (LYGAEIDAE) (HEMIPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
TEPHRITIDAE. SPECIES OF (DIPTERA)
CUCURBITA SP. (SEED):
CALLOSOBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
CUCURBITACEAE (FRUIT):
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)
(LEPIOOPTERA)
(COLEOPTERA)

COURBITACEAE (FRUIT):

CRYPTOPHLESIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)

(LEPIOOPTERA)

LEUCINODES ORBONALIS GUEVEE (PYRALIDAE) (LEPIDOPTERA)

CUMINUM SP. (BAGGING):

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

CUPRESSUS SP. (FRUIT):

MEMBRACIDAE, SPECIES OF (HOMOPTERA)

CUPRESSUS SP. (LEAF):

ACONOPHORA SP. (MEMBRACIDAE) (HOMOPTERA)

ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

COLITPHARA SP. (SCUTELLARIDAE) (HOMOPTERA)

CONDERUS SP. (ELATERIDAE) (COLEOPTERA)

CONDERUS SP. (ELATERIDAE) (COLEOPTERA)

CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

EXOPHTHALMUS SP. (CURCULIONIDAE) (COLEOPTERA)

EXOPHTHALMUS SP. (CURCULIONIDAE) (COLEOPTERA)

GYNANDROBROTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)

LYGAEIDAE, SPECIES OF (HEMIPTERA)

MIRIDAE, SPECIES OF (HOMOPTERA)

MIRIDAE, SPECIES OF (HOMOPTERA)

MIRIDAE, SPECIES OF (HOMOPTERA)

NOCTUIDAE, SPECIES OF (HEMIPTERA)

NOCTUIDAE, SPECIES OF (HEMIPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

STRAGANIA SP. (CICADELLIDAE) (COLEOPTERA)

STRAGANIA SP. (CICADELLIDAE) (COLEOPTERA)

TARDIA SP. (MIRIDAE) (HEMIPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CUPRESSUS SP. (STEM):

GOMETTIDAE, SPECIES OF (LEPIDOPTERA)

CURCUMA DOMESTICA (RRUIT):

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)

(HOMOPTERA)

CURCUMA SP. (ROOT):

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)

(HOMOPTERA)

CURCUMA SP. (ROOT):

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)

(HOMOPTERA)

CURCUMA SP. (ROOT):

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)

(HOMOPTERA)

CURCUMA SP. (STEM):

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)

(HOMOPTERA)

CURCUMA SP. (SEED):

HETEROB
           (HOMOPTERA)

CUSCUTA SP. (SEED):

HETEROBOSTRYCHUS SP. (BOSTRICHIDAE) (COLEOPTERA)

CYAMOPSIS TETRAGONOLOBA (BAGGING):

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

CYAMOPSIS TETRAGONOLOBA (FRUIT):

ASPHONDYLIA SP. (CECIDOMYIIOAE) (DIPTERA)

TDRTRICIDAE, SPECIES OF (LEPIDOPTERA)

CYAMOPSIS TETRAGONOLOBA (SEEO):

OZOPHORA SP. (LYGAEIDAE) (HEMIPTERA)

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)
           (COLEOPTERA)

CYCAS CIRCINALIS (LEAF):
  TRIONYMUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

CYCAS REVOLUTA (SEED):
  CERAMBYCIDAE, SPECIES OF (COLEOPTERA)

CYCAS RUMPHII (STEM):
  LEPIDOPTERA, SPECIFS OF

CYCNJCHES SP. (LEAF):
  ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)

CYCNOCHES SP. (ROOT):
  CRYPTICERYA SP. (MARGARODIDAE) (HOMOPTERA)

CYDONIA OBLONGA (FRUIT):
  ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
  CATOCALA SP. (NOCTUIDAE) (LEPIDOPTERA)
  CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
  (OIPTERA)
                                                       (COLEOPTERA)
                (OIPTERA)
COCHYLIOAE, SPECIES OF (LEPIDOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
GRAPHOLITA SP. (TORTRICIOAE) (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
CYDONIA SP. (FRUIT):
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
                CERATITIS CAPITATA (VIEOEMANN) (TEPHRITIDAE)
(DIPTERA)

CYMBIDIUM SP.:
LEPIDOSAPHES CHINENSIS CHAMBERLIN (DIASPIDIOAE)
(HOMOPTERA)

CYMBIDIUM SP. (FLOWER):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CYMBIDIUM SP. (LEAF):
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
```

(HOMOPTERA)

CYMBIDIUM SP. (ROOT):

TACHARDIELLA SP. (TACHARDIIDAE) (HEMIPTERA)

CYMBOPOGON CITFATUS (LEAF):

CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE) (HEMIPTERA)

DIASPIDIDAE, SPECIES OF (HOMOPTERA)

CYMBOPOGON CITRATUS (STEM):

CHILO SP. (PYRALIDAE) (LEPIDOPTERA)

DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)

CYMBOPOGON FLEXUOSUS (LEAF):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

CYMROPOGON SP. (LEAF):

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

CYNARA SCOLYMUS:

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CYNARA SCOLYMUS (FRUIT):

APION SP. (CURCULIONIDAE) (COLEOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CYNARA SCOLYMUS (STEM):

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CYNARA SCOLYMUS (STEM):

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CYNARA SCOLYMUS (STEM):

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CYNARA SP. (STEM):

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CYNARA SP. (STEM):

CURCULIDAE, SPECIES OF (LEPIDOPTERA)

CYPRUS SP. (STEM):

CURCULIDAE, SPECIES OF (LEPIDOPTERA)

CYPRUS SP. (STEM):

CURCULIDAE, SPECIES OF (LEPIDOPTERA)

CYTISUS SP. (FLOWEP):

GELECHIDAE, SPECIES OF (LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

CYTISUS SP. (FLOWEP):

GELECHIDAE, SPECIES OF (LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

THRIPS FLAVUS SCHRAMK (THRIPIDAE) (THYSANOPTERA)

THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)

THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CYTISUS SP. (STEM):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CYTISUS SP. (STEM):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

CYTISUS SP. (STEM):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA) DACRYODES EDULIS (FRUIT):
LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)
DAHLIA SP. (BAGGING):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA) COLEUPTERA)

DAHLIA SP. (FLOWER):

AEOLOTHRIFIDAE, SPECIES OF (THYSANOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

HAPLOTHRIPS FROGGATTI HOOD (PHLAEOTHRIPIDAE) (THYSANOPTERA)
HAPLOTHRIFS VICTORIENSIS BAGNALL (PHLAEOTHRIPIDAE)
(THYSANOPTERA) (THYSANOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

THRIPIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

DAHLIA SP. (LEAF):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

DAHLIA SP. (STEM):

HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)

DASYLIRION LONGISSIMUM (LEAF):

DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

DASYLIRION SP.:

ELEDDES SP. (TENEBRIONIDAE) (COLEOPTERA)

DASYLIRION SP.:

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)

(HOMOPTERA) ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE
(HOMOPTERA)

DELPHINIUM SP. (FLOWER):
HELIOTHIS SP. (NCCTUIDAE) (LEPIDOPTERA)
ISONYCHUS SP. (SCARABAEIDAE) (COLEOPTERA)
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
NOCTUIDAE, SPECIFS DF (LEPIDOPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
DELPHINIUM SP. (LEAF):
MORGANELLA SP. (DIASPIDIDAE) (HOMOPTERA)
DELPHINIUM SP. (STEM):
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
POLYCHRYSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
DENDROBIUM SP.:
APION SP. (CURCULIONIDAE) (COLEOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
THRIPS PALMI KARNY (THRIPIDAE) (THYSANOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
DENDROBIUM SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)
DICHROMOTHRIFS CORBETTI (PRIESNER) (THRIPIDAE)
(THYSANOPTERA)
GEDCORIS SP. (LYGAEIDAE) (HEMIPTERA)
HORRIDIPAMERA NIETNERI (DOHRN) (LYGAEIDAE)
(HEMIPTERA)
LEMA SP. (CHRYSOMELIDAE) (COLEOPTERA)
NOCTUIDAE, SPECIES DF (LEPIDOPTERA)
ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)
PHYLLOTRE TA SP. (CHRYSOMELIDAE) (COLEOPTERA)

```
DENDROBIUM SP. (FLOWER) (CONTINUED):
PSEUDOCOCCIDAE, SPECIES OF (LEPIDOPTERA)
PSYCHIODE, SPECIES OF (LEPIDOPTERA)
PTERONEMBIJUS SP. (GRYLLIOAE) (ORTHOPTERA)
THRIPDIDE, SPECIES OF (THYSANOPTERA)
THRIPS SP. (THRIPDIDA) (THYSANOPTERA)
THRIPS SP. (THRIPDIDA) (THYSANOPTERA)
THRIPS SP. (THRIPDIDA) (THYSANOPTERA)
TOTTRICIDAE, SPECIES OF (LEPIDOPTERA)
DIASPIDIOAE, SPECIES OF (LEPIDOPTERA)
PHENACASPIS OENOROBII KUWANA (DIASPIDIOAE)
(HOMOPTERA)
PSEUDOCOCCIOAE, SPECIES OF (HOHOPTERA)
PSEUDOCOCCIOAE, SPECIES OF (HOHOPTERA)
PSEUDOCOCCIOAE, SPECIES OF (HOHOPTERA)
PSEUDOCOCCIOAE, SPECIES OF (LEPIDOPTERA)
VINSONIA STELIFERA (WESTWOOO) (COCCIDAE)
(HOMOPTERA)
DIASNES SP. (CROT):
DYSHICOCCUS SP. (PSEUDOCOCCIDAE) (HOHOPTERA)
DIASNES SP. (CREAMBYCIOAE) (COLEOPTERA)
LEPIDOSAPHES LATERJCHITINOSA GREEN (DIASPIDIDAE)
(HOMOPTERA)
DIASNES SP. (CERAMBYCIOAE) (COLEOPTERA)
LEPIDOSAPHES LATERJCHITINOSA GREEN (DIASPIDIDAE)
(HOMOPTERA)
DIANNES SP. (CECRAMBYCIOAE)
COLEOPTERA)
DENOROBIUM TRANSPARENS (STEM):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DIAUM GUINTENSE (SEED):
CURCULIONIDAE, SPECIES OF (LEPIDOPTERA)
DIAUM GUINTENSE (SEED):
ECTOMYTELDIS SP. (PYNALIDAE) (COLEOPTERA)
DIANTHUS CARYOPHYLLUS (FLOWER):
APHIDIDAE, SPECIES OF (HOHOPTERA)
OTANTHUS CARYOPHYLLUS (FLOWER):
APHIDIDAE, SPECIES OF (HOHOPTERA)
THRIPIDAE, SPECIES OF (HOHOPTERA)
THRIPIDAE, SPECIES OF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (HOHOPTERA)
THRIPIDAE)
THRIPIDAE, SPECIES OF (HOHOPTERA)
THRIPIDAE)
THRIPIDAE, SPECIES OF (HOHOPTERA)
THRIPIDAE)
THRIPIDA
                                                   HAPLOTHRIPS COTTEI (VUILLET) (PHLAFOTHRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS FROGGATTI HOOD (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS VARIUS HOOD (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
HOPLIA SP. (SCARABAEIDAE) (COLEOPTERA)
ICERYA SP. (HARGARODIDAE) (HOMOPTERA)
HEGALUROTHRIPS DISTALIS (KARNY) (THRIPIDAE)
(THYSANOPTERA)
MEGALUROTHRIPS KELLYANUS (BAGNALL) (THRIPIDAE)
(THYSANOPTERA)
HIRIDAE, SPECIES OF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPS IMAGINIS BAGNALL (THRIPIDAE)
(THYSANOPTERA)
THRIPS MERIDIONALIS (PRIESNER) (THRIPIDAE)
(THYSANOPTERA)
THRIPS BECURATUS (CRAWFORD) (THRIPIDAE)
(THYSANOPTERA)
THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE)
(THYSANOPTERA)
                        (THYSANOPTERA)
THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE)
(THYSANOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
DIANTHUS SP. (LEAF):
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
EHPOASCA SP. (CICADELLIDAE) (HOHOPTERA)
KUWAYAMA SP. (PSYLLIDAE) (HOMOPTERA)
LEPIDOPTERA, SPECIES OF
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
DICHAEA SP. (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOHOPTERA)
DIEFFENBACHIA SP. (LEAF):
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOHOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOHOPTERA)
DIEFFENBACHIA SP. (STEH):
CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
DIGITALIS SP.:
DICYPHUS SP. (MIRIDAE) (HEMIPTERA)
DIHOCARPUS LONGAN (CRATING):
MONOCHAHUS SP. (CERAMBYCIDAE) (CDLEOPTERA)
```

```
DIMOCARPUS LONGAN (FRUIT):

ALLOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
GRACILLARIIDAE. SPECIES OF (LEPIDOPTERA)
PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE. SPECIES OF (HOMOPTERA)
DIMOCARPUS LONGAN (STEM):
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
DIOSCOREA ALATA (ROOT):
ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
TINEIDAE. SPECIES OF (LEFIDOPTERA)
DIOSCOREA SP. (LEAF):
LIOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)
DIOSCOREA SF. (ROOT):
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
ANITERHES SP. (TERMITIDAE) (ISOPTERA)
ANCHASTUS SP. (ELATERIDAE) (COLEOPTERA)
ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
COCCIDAE. SPECIES OF (HOMOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)
(LEPIDOPTERA)
CURCULIONIDAE. SPECIES OF (COLEOPTERA)
    DIMOCARPUS LONGAN (FRUIT):
                    CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)
DELIA SP. (ANTHOMYIIDAE) (DIPTERA)
DIAPREPES SP. (CURCULIONIDAE) (COLEOPTERA)
DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)
                  DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIDAE)
(COLEOPTERA)
DIPTERA, SPECIES OF
ELATERIDAE, SPECIES OF (COLEOPTERA)
ELYTOTEINUS SUBTRUNCATUS (FAIRHAIRE) (CURCULIONIDAE)
(COLEOPTERA)
LEPIDOPTERA, SPECIES OF
OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)
PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)
PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE)
(COLEOPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYHENOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOHOPTERA)
PLANOCOCCUS HALLI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)
(HOMOPTERA)
                              (HOMOPTERA)
   PSEUDOCOCCIDAE, SPECIES OF (HOHOPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA)
DIOSCOREA SP. (STEM):
AGRIJTES SP. (ELATERIDAE) (COLEOPTERA)
ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)
                    (HOHOPTERA)

PALAEOPUS SP. (CURCULIONIDAE) (COLEOPTERA)

PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE)
 PALAEUPUS SON (CORCULIUNIDAE) (COLEUPTERA)

PALAEUPUS COSTICOLLIS MARSHALL (CURCULIONIDAE)

(COLEOPTERA)

PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

DIOSPYROS DISCOLOR (FRUIT):

DACUS SP. (TEPHRITIDAE) (DIPTERA)

DIOSPYROS KAKI (CRATING):

HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)

HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)

(COLEOPTERA)

DIOSPYROS KAKI (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

CEROPLASTES JAPONICUS GREEN (COCCIDAE) (HOHOPTERA)

MEGALUROTHRIPS DISTALIS (KARNY) (THRIPIDAE)

(THYSANOPTERA)

HETOPONIUH SP. (TENEBRIONIDAE) (COLEOPTERA)

PLANDCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PLANDCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)

(HOMOPTERA)
                               (HOMOPTERA)
                    (HOMOPTERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOHOPTERA)
PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)
PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)
(HOHOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SPODJPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

DIOSPYROS SINENSIS (FRUIT):

PSEUDOCOCCIDAE, SPECIES OF (HOHOPTERA)

DIOSPYROS SP. (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)
(HOMOPTERA)

CERATITIS CAPITATA (WIEDEHANN) (TEPHRITIDAE)
(DIPTERA)

COSHOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)

CRISICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOTERA)

DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)

ECTOMYELO IS SP. (PYRALIDAE) (LEPIDOPTERA)

GALERUCELLA GRISESCENS JOANNIS (CHRYSOHELIDAE)
(COLEOPTERA)

HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)

LEPIDOSAPHES CONCHIFORMIOIDES BORCHSENIUS (DIASPIDIDAE)
(HOMOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OXYCARFNUS HYALINIPFNNIS (COSTA) (LYGAEIDAE)
                              (HOHOPTERA)
                   (HOMOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE)

(HEHIPTERA)

PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PLANOCOCCUS KRAUNHIAE (KUWANA) (PSEUDOCOCCIDAE)

(HOMOPTERA)

PSEUDAONIDIA TRILOBITIFORHIS (GREEN) (DIASPIDIDAE)

(HOMOPTERA)
```

```
DIOSPYROS SP. (FRUIT) (CONTINUED):
PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
RIODINIDAE. SPECIES OF (LEPIDOPTERA)
RIODINIDAE. SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCIDAC. SPECIES OF (LEPIDOPTERA)
SPOODPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
TORTRICIDAC. SPECIES OF (DIPTERA)
TORTRICIDAC. SPECIES OF (DIPTERA)
DOLICHOS LABLAB (FRUIT):
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
DOLICHOS LABLAB (SEED):
CALLOSOBRUCHUS PHASEDLI (GYLLENHAL) (BRUCHIDAE)
(COLEOPTERA)
ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)
DOLICHOS SP. (FRUIT):
CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
MARUCA TESTULALIS (GEVER) (PYRALIDAE) (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
DOLICHOS SP. (SEED):
CALLOSOBRUCHUS PHASEDLI (GYLLENHAL) (BRUCHIDAE)
(COLEOPTERA)
UNCTUIDAE, SPECIES OF (LEPIDOPTERA)
DODNINGOA NODOSA (LEAF):
MOROELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
DODNS (CRATINS):
LYCTIDAE, SPECIES OF (COLEOPTERA)
LYCTUS BRUNNEUS (STEPHENS) (LYCTIDAE) (COLEOPTERA)
DORACAENA DEREMENSIS:
DYSCINETUS SP. (SCARABAEIDAE) (COLEOPTERA)
PAROECANTHUS OLMECUS SAUSSURE (GRYLLIDAE)
(ORTHOPTERA)
ORACAENA PRAGRANS (LEAF):
PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
DRACAENA FRAGRANS (ROOT):
NASUTITEMES SP. (TERMITIDAE) (LSOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
ORACAENA FRAGRANS (STEM):
ACROLOPHUS SP. (TERMITIDAE) (LSOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
ORACAENA MARGINATA (LEAF):
PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
ORACAENA MARGINATA (LEAF):
PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
ORACAENA MARGINATA (LEAF):
PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIDAE, S
            TETTIGONIIOAE, SPECIES OF (ORTHOPTERA)

DRACAENA MARGINATA (STEM):

HEILIPUS BICCULATUS BOHEMAN (CURCULIONIOAE)

(COLEOPTERA)

DRACAENA REFLEXA (LEAF):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

DRACAENA SANDERIANA:

DIAPREPES ABBREVIATUS (LINNAEUS) (CURCULIONIOAE)

(COLEOPTERA)

DRACAENA SANJERIANA (LEAF):

APHIDIOAE, SPECIES OF (HOMOPTERA)

NOCTUIDAE, SPECIES OF (HOMOPTERA)

DRACAENA SP.:

CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)

CLEISTOLOPHUS SP. (CURCULIONIDAE) (COLEOPTERA)

PYRALIOAE, SPECIES OF (LEPIDOPTERA)

DRACAENA SP. (LEAF):

BUFJRMICRUS SQUAMOSUS SHARP (CURCULIONIDAE)

(COLEOPTERA)

DEFORMICRUS SQUAMOSUS SHARP (CURCULIONIDAE)

(COLEOPTERA)

DYSMICGCOUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

DYSMICGCOUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

ORTHOPTERA, SPECIES OF (HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

DRACAENA SP. (STEM):

ACROLOPHUS SP. (TINEIDAE) (LEDIDOPTERA)
                VINSONIA STELLIFERA (WESTWOOD) (CCCCIDAE)
(HOMOPTERA)

DRACAENA SP. (STEM):
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
NASUTITERMES SP. (TERMITIDAE) (1SOPTERA)

DRIED PLANT MATERIAL:
ELAPHRIA SP. (NOCTUIOAE) (LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NYSIUS SP. (LYGAEIDAE) (HE**IPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

DRIED PLANT MATERIAL (CRATING):
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

DRIED PLANT MATERIAL (LEAF):
APHIDIDAE, SPECIES OF (HOMOPTERA)
APION SP. (CURCULIONIDAE) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)
EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
LEPIDOPTERA, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
DRUMS (DUNNAGE):
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
```

PISSODES SP. (CUPCULIGNIDAE) (COLEOPTERA)
ORYOBALANOPS SP. (SEED):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA) TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

DUNNAGE:

AGRILUS SP. (BUPRESTIDAE) (COLEOPTERA)

ANTHAXIA SP. (BUPRESTIDAE) (COLEOPTERA)

EUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)

CALLIOIUM SP. (CERAMBYCIDAE) (COLEOPTERA)

CERAMBYCIDAE. SPECIES OF (COLEOPTERA)

CURCULIONOIDEA. SPECIES OF (COLEOPTERA)

HYLASTES ANGUSTATUS (HERBST) (SCOLYTIDAE)

(COLEOPTERA)

HYLASTES ATTERUATUS ERICHSON (SCOLYTIDAE)

(COLEOPTERA)

HYLASTES CUNICULARIUS ERICHSON (SCOLYTIDAE) (COLEOPTERA)
HYLASTES CUNICULARIUS ERICHSON (SCOLYTIOAE)
(COLEOPTERA)
HYLESINUS VARIUS (FABRICIUS) (SCOLYTIDAE)
(COLEOPTERA)
HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)
HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)
HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)
(COLEOPTERA)
HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOFTERA)
HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOFTERA)
HYPOCRYPHALUS (GYLLENHAL) (SCOLYTIDAE) (COLEOFTERA) HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOFTERA)

IPS ACUMINATUS (GYLLENHAL) (SCOLYTIOAE) (COLEOPTERA)

IPS CEMBRAE (HEER) (SCOLYTIDAE) (COLEOPTERA)

IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

KALOTERMITIOAE, SPECIES OF (ISOPTERA)

LEPERISINUS VARIUS (FABRICIUS) (SCOLYTIOAE)

(COLEOPTERA)

MONOCHAMUS SP. (BUPRESTIOAE) (COLEOPTERA)

MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)

OECOPHORIOAE, SPECIES OF (LEPIDOPTERA)

OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)

ORTHJTOMICUS SP. (SCCLYTIDAE) (COLEOPTERA)

ORTHJTOMICUS EROSUS (WOLLASTON) (SCOLYTIOAE)

(COLEOPTERA) ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)
(COLEOPTERA)
ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE)
(COLEOPTERA)
ORTHOTOMICUS SUTURALIS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)
PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)
PHCOEOSINUS RUOIS BLANOFORD (SCOLYTIDAE)
(COLEOPTERA)
PHYMATODES SP. (CERAMBYCIDAE) (COLEOPTERA)
PISSOGES SP. (CURCULIONIDAE) (COLEOPTERA)
PITYOGENES BIOENTATUS (HERBST) (SCOLYTIDAE)
(COLEOPTERA)
PITYOGENES BISTRIDENTATUS (EICHHOFF) (SCOLYTIDAE) PITYOGENES BISTRIDENTATUS (EICHHOFF) (SCOLYTIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
PITYOGENES OUADRIDENS (HARTIG) (SCOLYTIDAE) (COLEOPTERA)
PITYDXTEINES SPINIDENS (REITTER) (SCOLYTIOAE)
(COLEOPTERA) PITYOPHTH CRUS SP. (SCOLYTIDAE) (COLEOPTERA)
POLYGRAPHUS SP. (SCOLYTIDAE) (COLEOPTERA)
POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIDAE) POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)
SCOLYTUS INTRICATUS (RATZEBURG) (SCOLYTIDAE)
(COLEOPTERA)
SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
TAPHRORYCHUS BICOLOR (HERBST) (SCOLYTIDAE)
(COLEOPTERA)
TAPHRORYCHUS VILLIFRONS (DUFOUR) (SCOLYTIDAE)
(COLEOPTERA)
TOMICUS PINIPEROA (LINNAEUS) (SCOLYTIDAE) TOMICUS PINIPEROA (LINNAEUS) (SCOLYTIOAE) (COLEOPTERA) TROGODERMA GRANARIUM EVERTS (DERMESTIDAE) (COLEOPTERA)
TRYPODENDRON COMESTICUM (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA) XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

ECHEVERIA A GAVOIDES (LEAF):
PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

ECHEVERIA CARNICOLOR (STEM):
ODDNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ECHINOCEREUS DELAETII (STEM):
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

ECHINOCEREUS SP. (STEM):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

ECHINODORUS SP. (LEAF):
ALEUROTRA CHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
CURCULION TOAE, SPECIES OF (COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

ECHINODORUS SP. (PLANT):
HFSPERIIDAE, SPECIES OF (LEPIDOPTERA)

ECHINOFOSSULOCACTUS MULTICOSTATUS (STEM):
PSEUDAONIOIA TRILOBITIFORMIS (GREEN) (OIASPIOIDAE)
(HOMOPTERA)

ECHINOPS SP. (FLOWER): ECHINOPS SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
ELECTRICAL PARTS (OUNNAGE):

```
ELECTRICAL PARTS (DUNNAGE) (CONTINUED):
HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)
    HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)
ELECTRICAL PARTS (PALLET):
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
ELETTARIA CARDAMOMUM (SCED):
TROGDDERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
ENCYCLIA NEMORALIS (LEAF):
PSEUDOCOCCIDAE. SPECIES OF (HOMOPTERA)
ENCYCLIA SP. (LEAF):
ACUTASPIS UMBONIFERA (NEWSTLAO) (DIASPIDIDAE)
(HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE. SPECIES OF (HOMOPTERA)
ENGINES (DUNNAGE):
KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE)
(ISOPTERA)
ENTEROLOBIUM CYCLOCARPUM (FRUIT):
PYRALIDAE. SPECIES OF (LEPIOOPTERA)
EPIDENDRUM ALATUM (LEAF):
ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)
EPIDENORUM AMBIGUUA (LEAF):
ALEYRODIOAE, SPECIES OF (HOMOPTERA)
       ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)

EPIDENORUM AMBIGUUA (LEAF):
ALEYRODIOAE, SPECIES OF (HOMOPTERA)

EPIDENDRUM AROMATICUM (LEAF):
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

EPIDENORUM ATROPURPUREUM (LEAF):
ACUTOPHUS SP. (TINEIDAE) (LEPIDOPTERA)

EPIDENDRUM ATROPURPUREUM (STEM):
ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)

EPIDENDRUM CAPPARTIANUM (LEAF):
ACUTASPIS UMBONIFERA (NEWSTEAD) (COLEOPTERA)

EPIDENDRUM CAPPARTIANUM (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

EPIDENDRUM OIFFORME (LEAF):
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)

EPIDENDRUM OIFFORME (LEAF):
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)

EPIDENDRUM FALCATUM (LEAF):
MELANASPIS ALIENA (NEWSTEAO) (DIASPIDIDAE)
(HOMOPTERA)
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
              MDRDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
EPIDENDRUM FLORIBUNDUM:
PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCDCCIDAE)
(HOMOPTERA)
MUNUFILISIEMA SF. (MORDELLIDAE) (COLEOPTERA)
EPIDENDRUM FLORIBUNDUM:
PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)
(HOMOPTERA)
EDIDENDRUM FRAGRANS (LEAF):
DACUS SP. (TEPHRITIOAE) (DIPTEPA)
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
EPIDENDRUM IMATYOPHYLLUM (LEAF):
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
EPIDENDRUM JORATISSIMUM (LEAF):
EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
EPIDENDRUM RADIATUM (LEAF):
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
EPIDENDRUM SP.:
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
EPIDENDRUM SP. (FLOWER):
FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)
EPIDENDRUM SP. (LEAF):
ACALYMMA SP. (CHRYSOMELIDAE) (COLEOPTERA)
ALAGOASA SP. (CHRYSOMELIDAE) (COLEOPTERA)
ALAGOASA SP. (CHRYSOMELIDAE) (COLEOPTERA)
ALAGOASA SP. (CHRYSOMELIDAE) (COLEOPTERA)
ALEURDIRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (HOMOPTERA)
MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)
MELANASPIS ALIENA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)
MELANASPIS ALIENA (NEWSTEAD) (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOC
```

```
EPITHELANTHA MICROMERIS (STEM):

GERSTAECKERIA SP. (CURCULIONIDAE) (COLEOPTERA)

EREMURUS SP. (FLOWER):

APHIOIDAE, SPECIES OF (HCMOPTERA)

FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)

(THYSANOPTERA)

PSYLLA SP. (PSYLLIDAE) (HEMIPTERA)

ERICA ARBOREA (STEM):

MEGALOPYGIDAE, SPECIES OF (LEPIDOPTERA)

ERICA SP. (FLOWER):

AEOLOTHRIPS SP. (AEOLOTHRIPIDAE) (IHYSANOPTERA)

AEOLOTHRIPS SCABIOSATIBIA MOULTON (AEOLOTHRIPIDAE)

(THYSANOPTERA)

CAPRHIOBIA SP. (LYGAEIDAE) (HEMIPTERA)

CAPRHIOBIA PALLIFES SCUDOER (LYGAEIDAE) (HEMIPTERA)

CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE) (HEMIPTERA)

CAPROSINIOAE, SPECIES OF (LEPIDOPTERA)

CICADELLIDAE, SPECIES OF (COLEOPTERA)

OLACUROUSIONIDAE, SPECIES OF (COLEOPTERA)

OLACUROUSIONIDAE, SPECIES OF (COLEOPTERA)

OLACUROUSIONIDAE, SPECIES OF (COLEOPTERA)

OLAPHORINA SP. (FYYLLIOAE) (HOMOPTERA)

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

GELUCOTHRIPS GLAUCUS (BAGNALL) (THRIPIDAE)

(THYSANOPTERA)

HAPLDTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)
OLSPHORINA SP. (CFGIDOMYIDAE) (DIPTERA)
GLECHIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
CLAUCOTHRIPS GLAUCUS (BAGNALL) (THRIPIDAE)
(THYSAMOPTERA)
HAPLDTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSAMOPTERA)
HELIOTHIS SP. (NCCTUIDAE) (LEPIDOPTERA)
LEPIDOPTERA, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PHALEOTHRIPIDAE, SPECIES OF (THYSAMOPTERA)
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (LEPIDOPTERA)
TORRIGIDAE, SPECIES OF (LEPIDOPTERA)
TORRIGIDAE, SPECIES OF (LEPIDOPTERA)
CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE) (HEMIPTERA)
CURCULIONIDAE, SPECIES OF (LEPIDOPTERA)
LYGAEIDAE, SPECIES OF (LEPIDOPTERA)
TORRIGIDAE, SPECIES OF (LEPIDOPTERA)
TORRIGIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TORRIGIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PRIDEDORNA JAPONICA (FRUIT):
AMASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
DYSMICOCCUS SP. (PSEUDOCCCCIDAE) (HOMOPTERA)
PASCUDOCCCIDAE, SPECIES OF (HOMOPTERA)
PASCUDOCCCUS SP. (PSEUDOCCCCIDAE) (HOMOPTERA)
PASCUDOCCCIDAE, SPECIES OF (LEPIDOPTERA)
PRADOCCCUS SP. (FOLIT):
ARAPONICA (LEAF):
ARAPO
```

```
EUCALYPTUS RESINIFERA (LEAF) (CONTINUED):
CERPLASTES RUBENN MASKELL (CDCCIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (CDCCIDAE)
(HOMOPTERA)

EUCALYPTUS SP. (LEAF):
CERPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (CDCCIDAE) (HOMOPTERA)
OIPTERA, SPECIES OF
PYRALIOAE, SPECIES OF (LEPIDOPTERA)
ITCTITIGONITOAE, SPECIES OF (LEPIDOPTERA)
ITCTITIGONITOAE, SPECIES OF (MENOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (CDCCIDAE)
(HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (CDCCIDAE)
(HOMOPTERA)
ORNGULDYTOAE, SPECIES OF (HOMOPTERA)
CHROULDYTOAE, SPECIES OF (COLEOPTERA)
CHROLLDYTOAE, SPECIES OF (COLEOPTERA)
CHROLLDYTOAE, SPECIES OF (CDCOPTERA)
HELIOTHIS SP. (NOCTUDOAE) (LEPIDOPTERA)
NOCTUDOAE, SPECIES OF (LEPIDOPTERA)
TORRICIOAE, SPE
           EUCALYPTUS RESINIFERA (LEAF) (CONTINUED):
CEROPLASTES RUBENS MASKELL (CDCCIDAE) (HOMDPTERA)
VINSONIA STELLIFERA (WESTWOOD) (CDCCIDAE)
(HDMOPTERA)
           (HOMOPTERA)
PSEUDOCOCCIOAE, SPECIES OF (HOMOPTERA)
EURYA JAPONICA (LEAF):
COCCIOAE, SPECIES OF (HOMOPTERA)
EUSTOMA GRANDIFLORUM (FLOWER):
SPOOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
EUSTOMA SP. (FLOWER):
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
EUSTOMA SP. (LEAF):
NOCTUIOAE, SPECIES OF (LEPIDOPTERA)
           FABACEAE (FLOWER):

GEOMETRIDAE. SPECIES OF (LEPIDOPTERA)
MIRIDAE. SPECIES OF (HEMIPTERA)

FABACEAE (FRUIT):

BRUCHOPHAGUS SP. (EURYTOMIDAE) (HYMENOPTERA)
CURCULIONIOAE. SPECIES OF (COLEOPTERA)
ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)
GELECHIIDAE. SPECIES OF (LEPIDOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
MEMBRACIDAE. SPECIES OF (HOMOPTERA)
MUSSIDIA NIGRIVENELLA RAGONOT (PYRALIDAE)
(LEPIDOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
                                                        (HOMOPTERA)
                                        PSEUDOCOCCIDAE. SPECIES OF (HOMOPTERA)
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
```

```
FABACEAE (LEAF):
                       APHIOIOAE * SPECIES OF (HOMOPTERA)
BRUCHIDIUS ATROLINEATUS (PIC) (GRUCHIOAE)
(COLEOPTERA)
      LEUCDPHDLIS SP. (SCAPABAEIDAE) (COLEOPTERA)
PYRALIOAE, SPECIES OF (LEPIOOPTERA)
FABACEAE (PUO):
    FABACEAE (PUO):

CURCULIDNIDAE, SPECIES DF (CDLEDPTERA)

HYPDTHENEMUS SP. (SCDLYTIOAE) (CDLEOPTERA)

FABACEAE (SEED):

ADNIOIELLA MESSENGERI MCKENZIE (DIASPIOIOAE)

(HDMOPTERA)

BPUCHIOIUS ATROLINEATUS (PIC) (BRUCHIDAE)

(COLEOPTERA)

CALLOSOBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE)
                    CALLOSOBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE)
(COLEOPTERA)
(COLEOPTERA)
(COLEOPTERA)
(COLEOPTERA)
CHALCODER MUS SP. (CURCULIDNIOAE) (CDLEOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)
(LEPIOOPTERA)
CRYPTOPHLEBIA DMPRODELTA (LOWER) (TORTRICIOAE)
(LEPIOOPTERA)
EPINOTIA APOREMA (WALSINGHAM) (TORTRICIOAE)
(LEPIOOPTERA)
                    EPINOTIA APOREMA (WALSINGHAM) (TORTRICIOAI (LEPIOOPTERA)

ETIELLA SP. (PYRALIDAE) (LEPIOOPTERA)
EURYTOMIO AE. SPECIES DF (HYMENOPTERA)
HYMENOPTEPA. SPECIES DF
LAMPIOES BOETICUS (LINNAEUS) (LYCAENIOAE)
(LEPIDOPTERA)
LEPIDOPTERA. SPECIES OF
LYCAENIDAF. SPECIES DF (LEPIDOPTERA)
MUSSIDIA NIGRIVENELLA RAGDNOT (PYRALIOAE)
(LEPIDOPTERA)
PYRALIOAE. SPECIES OF (LEPIDOPTERA)
AGUS SP.:
 PYRALIOAE * SPECIES OF (LEPIDDPTERA)

FAGUS SP.:
APHIDIDAE * SPECIES OF (HOMOPTERA)

FAGUS SP. (STEM):
APHIDIDAE * SPECIES OF (HOMOPTERA)

FAGUS SYLVATICA:
APHIDIDAE * SPECIES OF (HOMOPTERA)

FAGUS SYLVATICA (SEED):
CYDIA SP. (TORTRICIDAE) (HEMIPTERA)

FAGUS SYLVATICA (STEM):
APHIDIDAE * SPECIES OF (HOMOPTERA)

FEIJOA SELLOWIANA (FRUIT):
THRIPIOAE * SPECIES OF (THYSANOPTERA)

FEIJOA SP. (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
PSEUDOCOCCIDAE * SPECIES OF (HOMOPTERA)

FERNALOIA SP. (FLDWER):
APHIDIDAE * SPECIES OF (HOMOPTERA)
COCCIDAE * SPECIES OF (HOMOPTERA)
COCCIDAE * SPECIES OF (HOMOPTERA)
COLEOPTERA * SPECIES OF (HOMOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
MIRIDAE * SPECIES OF (HEMIPTERA)
ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)
PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)
        FAGUS SP .:
                                   (HOMOPTERA)
(HOMOPTERA)
PSEUDCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIOAE)
(HOMOPTERA)
SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
FERNALDIA SP. (FRUIT):
APHIS SP. (APHIDIDAE) (HOMOPTERA)
CECIDOMYIIDAE, SPECIES OF (DIPTERA)
SCHIZOMYIA SP. (CECIDOMYIIDAE) (DIPTERA)
FERNALDIA SP. (LEAF):
APHIDIDAE, SPECIES OF (HOMOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
HOMOPTERA)
NOCTUIDAE, SPECIES OF (HOMOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
DYSMICOCCUS SP. (PSEUDCOCCIDAE) (HOMOPTERA)
DYSMICOCCUS SP. (PSEUDCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
FEROCACTUS LATISPINUS:
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
FEROCACTUS LATISPINUS (STEM):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
FICUS BENJAMINA (LEAF):
MICROPARIATORIA FICI (TAKAHASHI) (DIASPIDIDAE)
(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
PSEUDACOCCIDAE, SPECIES OF (HOMOPTERA)
FICUS CARICA (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)
CERATITIS SPECIES OF (LINNAEUS) (CDCCIOAE) (HOMOPTERA)
DIPTERA, SPECIES OF (DIPTERA)
CEROPLASTES RUSCI (LINNAEUS) (CDCCIOAE) (HOMOPTERA)
DIPTERA, SPECIES OF (DIPTERA)
                         PSEUDDCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIOAE)
```

```
FICUS CARICA (FRUIT) (CONTINUED):
SCOLYTIOAE. SPECIES OF (COLEDPTERA)
SILBA VIRESCENS MACQUART (LONCHAEIDAE) (DIPTERA)
TEPHRIIDAE. SPECIES OF (LEPIDOPTERA)
TYPHLOCYBA SP. (CICADELLIDAE) (HOMOPTERA)
FICUS CARICA (LEAF):
CERDPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
SCYTHRIS SP. (SCYTHRIDAE) (LEPIDOPTERA)
FICUS CITRIFOLIA (LEAF):
CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HDMOPTERA)
PSEUDAUNIDIA TRILOGITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
FICUS RELIGIOSA (LEAF):
  (HOMOPTERA)

FICUS RELIGIOSA (LEAF):
DIALEURJPORA DICEMPUNCTA (QUAINTANCE & BAKER)
(ALEYRDDIDAE) (COLFOPTERA)

FICUS RETUSA (STEM):
PSEUDDCOCCIDAE, SPECIES OF (HOMOPTERA)

FICUS SP. (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)
CHECULIONIDAE, SPECIES OF (COLFOPTERA)
 (DIPTERA)

CURCULIONIDAE, SPECIES OF (COLEDPTERA)

OIPTERA, SPECIES DF

SILBA VIRESCENS MACOUART (LONCHAEIDAE) (DIPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

FICUS SP. (LEAF):

CICADELLIDAE, SPECIES OF (HOMOPTERA)

DIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)

NEUCOELIDIA SP. (CICADELLIDAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

FICUS SP. (STEM):

PSYLLIDAE, SPECIES OF (HOMOPTERA)

QUADRASPIOIOTUS PYRI (LICHTENSTEIN) (DIASPIDIDAE)

(HOMOPTERA)
 GUADRASPIOLOUS PTRI (ELCHENSTEIN) (DIASPIDI
(HOMOPIERA)

FILICINAE (LEAF):

ANOMALA SP. (SCARABAEIOAE) (COLEDPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
PSEUDDCJCCIDAE, SPECIES OF (HOMOPTERA)
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
FOENICULUM VULGARE (BAGGING):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
FOENICULUM VULGARE (SEED):
TROGODERMA GRANARIUM EVERTS (DEPMESTIDAE)
(COLEOPTERA)
FOENICULUM VULGARE (STEM):
CERCOPIDAE, SPECIES OF (LEPIDOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
HYPERA SP. (CURCULIONIDAE) (COLEOPTERA)
SMINTHURINUS SP. (SMINTHURIDAE) (CDLLEMBOLA)
FOODSTUFFS:
                                  (HOMOPTER A)
        FOODSTUFFS:
                       ODSTUFFS:

ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)

AGRDMYZIDAE. SPECIES OF (DIPTERA)

APANTESIS SP. (ARCTIIDAE) (LEPIDOPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

COMADIA SP. (COSSIDAE) (LEPIDOPTERA)

DIABROTICA UNDECIMPUNCTATA DUODECIMNOTATA HARDLD

(CHRYSOMELIDAE) (COLEOPTERA)

IDAEA SP. (GEUMETRIDAE) (LEPIDOPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

OGDOECOSTA BIANNULARIS (BOHEMAN) (CHRYSOMELIDAE)

(COLEOPTERA)
 NYSIUS SP. (LYGALIDAE) (HEMIPIERA)
OGDOECOSTA BIANNULARIS (BOHEMAN) (CHRYSOMELIO
(COLEOPTERA)
PHAEDON SP. (CHRYSOMELIDAE) (COLEOPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
FOODSTUFFS (BAGGING):
BLAPSTINJS SP. (TENEBRIONIDAE) (COLEOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
FOODSTUFFS (CRATING):
NOCTUIDAE. SPECIES OF (LEPIDOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
FORSYTHIA SP. (FLOWER):
GEOMETRIDAE. SPECIES OF (LEPIDOPTERA)
TORTRICIDAE. SPECIES OF (LEPIDOPTERA)
FORTUNELLA SP. (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CCRATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)
FORTUNELLA SP. (LEAF):
     (DIPTERA)

FORTUNELLA SP. (LEAF):

PAPILIO SP. (PAPILIONIDAE) (LEPIDOPTERA)

FOUQUIERIA SP. (SEED):

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

FRAGARIA SP. (FRUIT):

ACANTHOSCELIDES EGENUS (PHILIPPI) (BRUCHIDAE)

(COLEOPTERA)

ACANTHOSCELIDES PYRRHOMELAS (PHILIPPI) (BRUCHIDAE)
                       ACANTHOSCELIDES PYRRHOMELAS (PHILIPPI) (BRUCH (COLEOPTERA)

AMNESTES SP. (CYDNIDAE) (HEMIPTERA)

AMPLICEPHALUS SP. (CICADELLIDAE) (HOMOPTERA)

APION SP. (CURCULIONIDAE) (COLEOPTERA)

BERGALLIA SP. (CICADELLIDAE) (HOMOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

FRANKLINIELLA CESTRUM MOULTON (THRIPIDAE)

(THYSANOPTERA)

GEOCORIS SP. (LYGAEIDAE) (HEMIPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

LIORHYSSUS SP. (LYGAEIDAE) (HEMIPTERA)

LISTRONOTUS SP. (CURCULIONIDAE) (COLEOPTERA)
```

```
LYGAEIDAE + SPECIES DF (HEMIPTERA)

MACROSTELES SP. (CICADELLIDAE) (COLEDPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

NYSIUS HUTTONI B. WHITE (LYGAEIDAE) (HEMIPTERA)

SITONA SP. (CURCULIONIDAE) (COLEDPTERA)

TDRTRICIDAE, SPECIES OF (LEPIDOPTERA)

FREESIA SP. (FLGWER):

APHIDIDAE, SPECIFS OF (HOMDPTERA)

FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)

(THYSANOPTERA)

THRIPIDAE, SPECIES OF (THYSANDPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

FREESIA SP. (LEAF):

NDCTUIDAE + SPECIES OF (LEPIDOPTERA)

FURNITURE (CRATING):

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

PITYDGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(CDLEDPTERA)

SCOLYTIDAE + SPECIES OF (COLEOPTERA)
    GARCINIA MANGOSTANA (FRUIT):
ALLDCDCCUS MORRISDNI EZZAT & MCCDNNELL (PSEUDDCDCCIDAE)
 ALLDCDCCUS MORRISDNI EZZAT & MCCDNNELL (PSEUDDCDCCIDAE)
(HDMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
PLANDCDCCUS SP. (PSEUDDCOCCIDAE) (HOMOPTERA)
PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDDCOCCIDAE, SPECIES OF (HDMOPTERA)
PSEUDDCOCCUS CITRICULUS GREEN (PSEUDDCOCCIDAE)
(HOMOPTERA)
GARCINIA SP. (FRUIT):
ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDDCOCCIDAE)
(HOMOPTERA)
PSEUDOCDCCUS CITPICULUS GREEN (PSEUDOCOCCIDAE)
 (HOMOPTERA)
PSEUDOCOCCUS CITPICULUS GREEN (PSEUDOCOCCIDAE)
(HOMOPTERA)
GARCINIA SP. (SEED):
GELECHIDAE. SPECIES OF (LEPIDOPTERA)
GARDENIA JASMINOIDES:
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
GARDENIA JASMINOIDES (FLOWER):
APHIDIDAE. SPECIES OF (HOMOPTERA)
COCCIDAE. SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
PROTOPULVINARIA LDNGIVALVATA GREEN (COCCIDAE)
(HOMOPTERA)
PROTOPULVINARIA LUNGIVALVATA GREEN (COCCIDAE)

(HOMOPTERA)

PSEUDOCDCCIDAE, SPECIES OF (HDMDPTERA)

GARDENIA JASMINOIDES (LEAF):

ALAGDASA SP. (CHRYSDMELIDAE) (COLEOPTERA)

CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

COCCUS VIRIDIS (GREEN) (CDCCIDAE) (HDMOPTERA)

PSEUDADNIDIA TRILDBITIFORMIS (GREEN) (DIASPIDIDAE)

(HDMOPTERA)

GARDENIA JASMINOIDES (STEM):

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

GARDENIA SP.:

COCCUS VIRIDIS (GREEN) (CDCCIDAE) (HOMOPTERA)

GARDENIA SP.:

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

CDCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

MEGALUROTHRIPS KELLYANUS (BAGNALL) (THRIPIDAE)

(THYSANOPTERA)
                                  (HOMOPTERA)
    MEGALUROTHRIPS KELLYANUS (BAGNALL) (THRIPIDAE)
(THYSANOPTERA)
PHLAEOTHRIPIDAE, SPECIES DF (THYSANOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PUTO SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
THRIPS SP. (THRIPIDAE) (THYSANOPTERA)
THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)
GARDENIA SP. (LEAF):
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
                        PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
 PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
GARDENIA TAITENSIS (FLOWER):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
GARDENIA TAITENSIS (LEAF):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
GARDENIA TAITENSIS (STEM):
COCCUS SP. (COCCIDAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
GASTROCHILUS SP. (LEAF):
EURYTOMA SP. (LEAF):
EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)
GENIPA AMERICANA (FRUIT):
ECCYTOLOPHA SP. (TDRTRICIDAE) (LEPIDOPTERA)
GENISTA SP. (FLOWERS):
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
GENISTA SP. (STEM):
THRIPS ANNULATUS (KARNY) (THRIPIDAE) (THYSANOPTERA)
THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)
GENTIANA SP. (FLOWER):
APHIDIDAE, SPECIES OF (LEPIDOPTERA)
THRIPS FLAVUS SCHRANK (TPRIPIDAE) (THYSANOPTERA)
GERBERA SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
MACROSIPHUM SP. (APHIDIDAE) (HDMOPTERA)
MACROSIPHUM SP. (APHIDIDAE) (HDMOPTERA)
```

```
GLADIOLUS SP. (FLOWER):

APHIDIDAE, SPECIES OF (HOMOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

DESMOTHRIPS SP. (AEDLOTHRIPIDAE) (THYSANOPTERA)

FRANKLIVIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)

(THYSANOPTERA)

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAEOTHRIPIDAE)

(THYSANOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

MINIDAE, SPECIES OF (HEMIPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

GLADIOLUS SP. (LEAF):

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

GLASS (CRATING):

HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)

HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE)

(COLEOPTERA)

HYLURGUS LIGNIPEROA (FABRICIUS) (SCOLYTIDAE)
               (COLEOPTERA) (FABRICIUS) (SCDLYTIDAE)
              PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
PITYOGENES SP. (SCOLYTIDAE) (CDLEOPTERA)
PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE)
(COLEOPTERA)
PITYJGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
    PITYOKTEINES SPINIDENS (REITTER) (SCOLYTIDAE)
(COLEOPTERA)
SCOLYTIDAE + SPECIES OF (COLEOPTERA)
GLASS (DUNNAGE):
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
  (COLEOPTERA)
GLASS (PALLET):
TAPHRORYCHUS VILLIFRONS (OUFOUR) (SCOLYTIDAE)
(COLEOPTERA)
GLYCINE MAX (FRUIT):
CURCULIONIOAE, SPECIES OF (COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
GLYCINE SP. (SEED):
CALLOSOBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)
                      (COLEOPTERA)
 CALLOSOBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)
(COLEOPTERA)
CALLOSOBRUCHUS PULCHER PIC (BRUCHIDAE) (COLEOPTERA)
TORTRICIDAE SPECIES OF (LEPIDOPTERA)
GODETIA SP. (LEAF):
APHIDIOAE SPECIES OF (HOMOPTERA)
GONGORA ARMENIACA (LEAF):
VINSDNIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
GONGORA GALEATA (LEAF):
MARGARODIDAE, SPECIES OF (HOMOPTERA)
GONGORA SP. (LEAF):
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
VINSDNIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
GOSSYPIUM SP.:
   GOSSYPIUM SP.:
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
GOSSYPIUM SP. (FRUIT):
PECTINOPHORA GOSSYPIELLA (SAUNDERS) (GELECHIIDAE)
(LEPIDOPTERA)
   (LEPIDOPTERA)

GOSSYPIUM SP. (SEED):

PECTINOPHORA GOSSYPIELLA (SAUNOERS) (GELECHIIDAE)

(LEPIDOPTERA)

GRANITE (CRATING):

CURCULIONDIDEA, SPECIES OF (COLEOPTERA)

HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)

HYLURGUS SF. (SCOLYTIDAE) (COLEOPTERA)

HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)

(CDLEOPTERA)

HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)

IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)

KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE)

(ISOPTERA)

LYGAEOSOMA SARDAE SPINOLA (LYGAEIDAE) (HEMIPTERA)

MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)
               LTGAEUSUMA SARDAE SPINULA (LYGAEIDAE) (HEMIPTERA MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA) ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) (COLEOPTERA) PISSODES SP. (CURCULIONIDAE) (COLEOPTERA) PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
               RETICULITERMES LUCIFUGUS (ROSSI) (RHINOTERMITIDAE)
(ISOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
   (COLEOPTERA)

GRANITE (DUNNAGE):

IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

SCOLYTIOAE, SPECIES OF (COLEOPTERA)

GRAPHITE (CRATING):

ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)

(COLEOPTERA)

GRAPHITE (PALLET):

MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)

GRAPTOPHYLLUM PICTUM (STEM):

PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

(HOMOPTERA)
                         (HOMOPTERA)
      GUATTERIA BLAINII (LEAF):
LEONAROIANNA SP. (DIASPIDIDAE) (HOMOPTERA)
MYCETASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
```

```
GUAZUMA ULMIFOLIA (SEED):
ACANTHOSCELIDES GUAZUMAE JOHNSON & KINGSOLVER (BRUCHIDAE)
                                      (COLEOPTERA)
                           TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
         (COLEOPTERA)
GUM (BAGGING):
TROGOOERMA GRANARIUM EVERTS (DERMESTIDAE)
GUM (BAGGING):

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEDPTERA)

GJTIERREZIA SP. (LEAF):

SOLENDPSIS SP. (FORMICIDAE) (HYMENOPTERA)

GYNERIUM SP. (STEM):

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

GYPSOPHILA PANICULATA (FLOWER):

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)

GYFSOPHILA SP. (FLOWER):

AGROMYZIDAE, SPECIES OF (DIPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

GYPSOPHILA SP. (LEAF):

AGROMYZIDAE, SPECIES OF (LEPIDOPTERA)

CUERNA MEXICANA OMAN & BEAMER (CICADELLIDAE)

(HOMOPTERA)

SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
         SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
GYPSDPHILA SP. (STEM):
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
HARDWARE (CRATING):

MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)

PITYJGENES SP. (SCOLYTIDAE) (COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

HARDWARE (DUNNAGE):

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

HARDWARE (PALLET):

AGALLIA SP. (CICADELLIDAE) (HOMOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

HAWAIIARA SP. (FLOWER):

APHIDIDAE, SPECIES OF (HOMOPTERA)

CERCOPIDAE, SPECIES OF (HOMOPTERA)

CICAOELLIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

HAWAIIARA SP. (LEAF):

TORTRICIOAE, SPECIES OF (LEPIOOPTERA)

HEDERA SP.:

COCCIDAE, SPECIES OF (HOMOPTERA)

HEDERA SP. (LEAF):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

HELIANTHUS ANNUUS (SEED):

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

HELIANTHUS SP. (FLOWER):

AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)

HELIANTHUS SP. (SEED):

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

HELICHRYSUM BRACTEATUM (FLOWER):
         HARDWARE (CRATING):
HESPERIJDAE, SPECIES OF (LEPIOOPTERA)
HELIANTHUS SP. (SEED):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
HELICHRYSUM BRACTEATUM (FLOWER):
HELIDTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
MEMBRACIDAE, SPECIES OF (HOMOPTERA)
HELICHRYSUM SP. (FLOWER):
APHIOIDAE, SPECIES OF (THYSANOPTERA)
HELICONIA PSITTACORUM (LEAF):
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
XENOCASSIS AMOENA BOHEMAN (CHRYSOMELIDAE)
(COLEOPTERA)
HELICONIA SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
HELICONIA SP. (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
HELICONIA SP. (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
HELICONIA SP. (FLOWER):
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
HESPERUS SP. (FLOWER):
THRIPS ANGUSTICEPS UZEL (THRIPIDAE) (THYSANOPTERA)
HIBISCUS SP.:
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
HIBISCUS SP.: (BAGGING):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
HIBISCUS SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
HIBISCUS SP. (PLDWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
HOBICUS SP. (PLDWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
TORTRICIDAE, SPECIES OF (HOMOPTERA)
TROGODERMA GRANARIUM EVERTS (OERMESTIDAE)
(COLEOPTERA)
HIBISCUS SP. (LEAF):
```

```
HIBISCUS SP. (LEAF) (CONTINUED):
ALEUROOICUS DISPERSUS RUSSELL (ALEYRODIOAE)
 ALEUROOICUS DISPERSUS RUSSELL (ALEYRODIOAE)
(HOMOPTERA)

DXYCAREHUS SP. (LYGAEIOAE) (HEMIPTERA)
HIBISCUS SP. (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
HOUSEHOLO GOUDS:
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
PHEIDOLE FERVENS F. SMITH (FORMICIDAE) (HYMENOPTERA)
HOUSEHOLD GOODS (CRATING):
CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
HOUSEWARES (CRATING):
LYCTUS BRUNNEUS (STEPHENS) (LYCTIDAE) (COLEOPTERA)
HOUSEWARES (PALLET):
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIOAE)
(COLEOPTERA)
HOYA CARNOSA (STEM):
PSEUOOCOCCUS ELISAE BORCHSENIUS (PSEUOOCOCCIOAE)
(HOMOPTERA)
         (HOMOPTERA)
HYLOCEREUS SP. (FRUIT):
HEPIALIDAE, SPECIES OF (LEPDIOPTERA)
HEPIALIDAE SPECIES OF (LEPDIOPTERA)

IORIA COLUMNARIS:
EMPOASCA SP. (CICAOELLIOAE) (HOMOPTERA)

ILEX SP. (LEAF):
ALEYRODIDAE, SPECIES OF (HOMOPTERA)

IMPATIENS SP. (LEAF):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

INGA SP. (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (OIPTERA)
CONOTRACHELUS SP. (CURCULIONIOAE) (COLEOPTERA)

INDCARPUS EDULIS (SEED):
CRYPTOPHLEBIA SP. (TORTRICIOAE) (LEPIDOPTERA)

IONOPSIS SP. (LEAF):
EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)
MARGAROGIOAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIOAE, SPECIES OF (HOMOPTERA)

IONOPSIS UTRICULARIDIOES (ROOT):
PSEUDOCOCCIOAE, SPECIES OF (HOMOPTERA)

IPDMEA PES-CAPRAE:
NOCTULDAE, SPECIES OF (LEPIDOPTERA)

IPDMEA AGUATICA (STEM):
OMPHISA ANASTOMOSALIS (GUENEE) (PYRALIDAE)
(LEPIOOPTERA)

IPOMOEA BATATAS:
PALAEOPUS SP. (CURCULIONIOAE) (COLEOPTERA)

IPOMOEA BATATAS (LEAF):
CHRYSOMELIOAE, SPECIES OF (COLEOPTERA)
PLANCOCCUS PACIFICUS COX (PSEUDOCOCCIOAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
SPHINGIDAE, SPECIES OF (LEPIOOPTERA)
           (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIODPTERA)

SPHINGIDAE, SPECIES DF (LEPIDOPTERA)

IPOMDEA BATATAS (ROOT):

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CYLAS SP. (CURCULIONIDAE) (CDLEOPTERA)

CYLAS FORMICARIUS FORMICARIUS (FABRICIUS) (CURCULIONIDAE)
 CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CYLAS SP. (CURCULIONIDAE) (COLEOPTERA)
CYLAS FORMICARIUS FORMICARIUS (FABRICIUS) (CURCULIO
(COLEOPTERA)
OIAPREPES SP. (CURCULIONIOAE) (COLEOPTERA)
DIAPREPES SP. (CURCULIONIDAE) (COLEOPTERA)
EUSCEPES SP. (CURCULIONIDAE) (COLEOPTERA)
EUSCEPES SP. (CURCULIONIDAE) (COLEOPTERA)
EUSCEPES SP. (CURCULIONIDAE) (COLEOPTERA)
EUSCEPES POSTFASCIATUS (FAIRMAIRE) (CURCULIONIOAE)
(COLEOPTERA)
PYRALIOAE, SPECIES OF (LEPIDOPTERA)
PYRALIOAE, SPECIES OF (LEPIDOPTERA)
IPDMOEA BATATAS (STEM):
OMPHISA ANASTOMOSALIS (GUENEE) (PYRALIDAE)
(LEPIDOPTERA)
IPDMOEA SP. (RDOT):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
IPDMOEA SP. (CURCULIONIDAE) (COLEOPTERA)
IRIS SP. (BULB):
LYMANTRIDAE, SPECIES OF (LEPIDOPTERA)
IRIS SP. (BULB):
LYMANTRIDAE, SPECIES OF (LEPIDOPTERA)
DELPHACODES SP. (DELPHACIDAE) (HOMOPTERA)
FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (LEPIDOPTERA)
RHINACLOA SP. (MIRIDAE) (HEMIPTERA)
SPOOOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
IRIS SP. (LEAF):
APHIOIDAE, SPECIES OF (LEPIDOPTERA)
IRIS SP. (LEAF):
APHIOLOAE, SPECIES OF (LEPIDOPTERA)
IRIS SP. (LEAF):
APHIOLOAE, SPECIES OF (LEPIDOPTERA)
IRIS SP. (CURCULIONIOAE) (COLEOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
IRIS SP. (SEEM):
APHIOLOAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOCT
                                    (COLEOPTERA)

HYPOCRYPHALUS SP. (SCOLYTIOAE) (COLEOPTERA)

HYPOTHENEMUS SP. (SCOLYTIOAE) (COLEOPTERA)

PITYOPHTHORUS SP. (SCOLYTIOAE) (COLEOPTERA)

SCOLYTIOAE, SPECIES OF (COLEOPTERA)

TOMICUS PINIPEROA (LINNAEUS) (SCOLYTIOAE)

(COLEOPTERA)
```

```
XYLECHINUS SP. (SCOLYTIDAE) (COLEOPTERA)
IRONWARE (DUNNAGE):
HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
  (COLEOPTERA)

IRONWARE (PALLET):

ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)

(COLEOPTERA)

PITYOGENES QUADRIDENS (HARTIG) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIDAE: SEECIES OF (COLEOPTERA)
(COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

IXIA SP. (FLOWER):

PSYLLA SP. (PSYLLIDAE) (HEMIPTERA)

IXORA COCCINEA (LEAF):

COCCIDAE, SPECIES OF (HOMOPTERA)

COCCUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)

IXORA SP.:

ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE)
ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE)
(HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
IXORA SP. (FLOWER):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
FERRISIA SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
IXORA SP. (LEAF):
ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE)
(HOMOPTERA)
CARSIDARA SP. (PSYLLIDAE) (HEMIPTERA)
           CARSIDARA SP. (PSYLLIDAE) (HEMIPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
COCCIDAE. SPECIES OF (HOMOPTERA)
COCCUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (OIASPIDIDAE)
(HOMOPTERA)
            VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)
  IXORA SP. (STEM):
CDCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
 JASMINUM SAMBAC (FLOWER):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
HAPLOTHRIPS SP. (PHLAEDTHRIPIDAE) (THYSANDPTERA)
HENDECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE)
(LEPIDOPTERA)
 (LEPIDOPTERA)

PROTOPULVINARIA LONGIVALVATA GRFEN (CCCCIOAE)
(HOMOPTERA)

PYRALIDAE • SPECIES OF (LEPIDOPTERA)

SPOODPTERA SP • (NOCTUIOAE) (LEPIDOPTERA)

JASMINUM SAMBAC (LEAF):

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

HENDECASIS OUPLIFASCIALIS HAMPSON (PYRALIOAE)
(LEPIDOPTERA)
HENDECASIS OUPLIFASCIALIS HAMPSON (PYRALIOAE)
(LEPIDOPTERA)
PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)

JASMINUM SAMBAC (STEM):
PSEUDOCDCCIDAE, SPECIES DF (HOMOPTERA)

JASMINUM SP.:
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

JASMINUM SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
COCCJS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
HENDECASIS OUPLIFASCIALIS HAMPSON (PYRALIDAE)
(LEPIDOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)
PROTOPULVINARIA LONGIVALVATA GREEN (COCCIDAE)
(HOMOPTERA)
THRIPS SP. (THRIPIDAE) (THYSANOPTERA)
JASMINUM SP. (LEAF):
ALEUROTUBERCULATUS JASMINI TAKAHASHI (ALEYROOIDAE)
(HOMOPTERA)
ALEVOODORER, SPECIES OF (HOMOPTERA)
             (HOMOPTERA)

ALEYRODIO AE, SPECIES OF (HOMOPTERA)

AONIO I ELLA COMPEREI MCKENZIE (OIASPIDIDAE)

(HOMOPTERA)
           (HOMOPTERA)
ATHEAS SP. (TINGIDAE) (HEMIPTERA)
BEMISIA GIFFARDI (KOTINSKY) (ALEYRODIOAE)
(HOMOPTERA)
COCCUS VIRIDIS (GREEN) (CDCCIDAE) (HOMOPTERA)
LEPIJOSAPHES SP. (OIASPIOIOAE) (HOMOPTERA)
PARLATORIA CINEREA HAODEN (OIASPIOIDAE) (HOMOPTERA)
PARLATORIA CRYPTA MCKENZIE (OIASPIDIOAE)
(HOMOPTERA)
   (HOMOPTERA)
PSEUDAONIOIA TRILOBITIFORMIS (GREEN) (OIASPIOIDAE)
(HOMOPTERA)
JASMINUM SP. (STEM):
PARLATORIA CRYPTA MCKENZIE (OIASPIDIDAE)
(HOMOPTERA)
  (HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)

JATROPHA CURCAS (LEAF):
OAGBERTUS SP. (MIRIDAE) (HEMIPTERA)

JATROPHA SP. (SEED):
COCHYLIDAE. SPECIES OF (LEPIDOPTERA)

JUGLANS SP. (FRUIT):
CHLOROPIDAE. SPECIES OF (OIPTERA)
RHAGOLETIS SP. (TEPHFITIDAE) (OIPTERA)

JUGLANS SP. (SEED):
OIPTERA. SPECIES OF
ECTOMYELO IS SP. (PYRALIDAE) (LEPIDOPTERA)
POLYDOASPIS RUFICORNIS (MACQUART) (CHLOROPIDAE)
(OIPTERA)

JUNIPERUS SP. (LEAF):
   JUNIPERUS SP. (LEAF):
OIASPIOIOAE, SPECIES OF (HOMOPTERA)
```

```
KALMIA LATIFOLIA (LEAF):
     KALMIA LATIFOLIA (LEAF):

DROSICHA SP. (MARGAROOIDAE) (HOMOPTERA)

KENTRANTHUS SP. (FLOWER):

APHIOIDAE. SPECIES OF (HOMOPTERA)

KERSTINGIELLA GEOCARPA (SEEO):

CALLOSOBRUCHUS SP. (BRUCHIDAE) (COLEOPTERA)

KNIPHOFIA SP. (FLOWER):

COCHYLIDAE. SPECIES OF (LEPIOOPTERA)

THRIPIDAE. SPECIES OF (THYSANOPTERA)

KOCHIA SP.:
      KOCHIA SP.:
LYMANTRIIOAE, SPECIES OF (LEPIDOPTERA)
        LABURNUM SP. (FLOWER):
HENOECASIS OUPLIFASCIALIS HAMPSON (PYRALIOAE)
(LEPIOOPTERA)
  (LEPIOOPTERA)

LACTUCA SATIVA:
THRIPIOAE. SPECIES OF (THYSANOPTERA)
THRIPS ANGUSTICEPS UZEL (THRIPIOAE) (THYSANOPTERA)
LACTUCA SATIVA (LEAF):
ACERATAGALLIA SP. (CICAOELLIOAE) (HOMOPTERA)
APHIOIOAE. SPECIES OF (HOMOPTERA)
APION SP. (CURCULIONIDAE) (COLEOPTERA)
BLAPSTINJS SP. (TENEBRIONIOAE) (COLEOPTERA)
CHAETOCNEMA SP. (CHRYSOMELIOAE) (COLEOPTERA)
CHOROPHANUS SP. (CURCULIONIOAE) (COLEOPTERA)
CYRTOPELTIS SP. (MIRIOAE) (HEMIPTERA)
CYRTOPELTIS SP. (GREUTER) (MIRIDAE) (HEMIPTERA)
OIPTERA. SPECIES OF
NEOLOCHMAEA SP. (CHRYSOMELIOAE) (COLEOPTERA)
NOCTUIDAE. SPECIES OF (LEPIOOPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
SIBOVIA SAGATA (SIGNORET) (CICAOELLIOAE)
(HOMOPTERA)
THRIPS ANGUSTICEPS UZEL (THRIPIOAE) (THYSANOPTERA)
  SIBOUTE A SAGRETA (SIGNORETA (CICAUELLIDAE)

(HOMOPTERA)

THRIPS ANGUSTICEPS UZEL (THRIPIDAE) (THYSANOPTERA)

LACTUCA SP. (LEAF):

AUTOGRAPHA SP. (NOCTUIOAE) (LEPIOOPTERA)

AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIOAE) (LEPIOOPTERA)

NOCTUIOAE, SPECIES OF (LEPIOOPTERA)

NYSIUS SP. (LYGAEIOAE) (HEMIPTERA)

PIERIDAE, SPECIES OF (LEPIOOPTERA)

LAELIA ACUMINATA (LEAF):

ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIOIOAE)

(HOMOPTERA)

LAELIA GRANDIS (LEAF):

MOROELLISTENA SP. (MOROELLIOAE) (COLEOPTERA)

LAELIA HARPOPHYLLA (LEAF):

ACUTASPIS UMBONIFERA (NEWSTEAD) (OIASPIOIOAE)

(HOMOPTERA)

LAELIA SP. (FLOWER):
LAELIA HARPOPHYLLA (LEAF):

ACUTASPIS UMBONIFERA (NEWSTEAO) (OIASPIOIOAE)
(HOMOPTERA)

LAELIA SP. (FLOWER):
PSEUDOCOCCIOAE, SPECIES OF (HOMOPTERA)

LAELIA SP. (LEAF):
ACROLOPHUS SP. (TINEIOAE) (LEPIOOPTERA)

ACUTASPIS UMBONIFERA (NEWSTEAO) (OIASPIOIOAE)
(HOMOPTERA)

MORDELLISTENA SP. (MOROELLIDAE) (COLEOPTERA)
PSEUDOCOCCIOAE, SPECIES OF (HOMOPTERA)

TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)

LAELIA SUPERBIENS (LEAF):
ACUTASPIS UMBONIFERA (NEWSTEAO) (OIASPIDIDAE)
(HOMOPTERA)

LAMIACEAE (LEAF):
ALEYRODIOAE, SPECIES OF (HOMOPTERA)
TELEONEMIA PROLIXA (STAL) (TINGIDAE) (HEMIPTERA)

LAMIACEAE (LEAF):
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
TELEONEMIA PROLIXA (STAL) (TINGIDAE) (HEMIPTERA)

LANDING GEAR (PALLET):
AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

LANSIUM DOMESTICUM (FRUIT):
ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIDAE)
(HOMOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
CATAENGCOCCUS HISPIOUS (MORRISON) (PSEUDOCOCCCIDAE)
(HOMOPTERA)
CECIOOMYIIDAE, SPECIES OF (LEPIOOPTERA)
COCCIDAE, SPECIES OF (COLEOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
OYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
POSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PORMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
                            (HOMOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)

(HOMOPTERA)
            PYRALIOAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
LANSIUM OOMESTICUM (STEM):
                            ALLOCOCCUS MORRISONI EZZAT & MCCONNELL (PSEUDOCOCCIOAE)
(HOMOPTERA)
AUTOSTICHA SP. (GECOPHORIOAE) (LEPIDOPTERA)
```

```
CATAENOCOCCUS HISPIOUS (MORRISON) (PSEUOOCOCCIOAE)
                 COSSIOAE > SPECIES OF (LEPIDOPTERA)

DROSICHA SP (MARGARGOIDAE) (HOMOPTERA)

ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE)
(HOMOPTERA)
                 MACONELLICOCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE) (HOMOPTERA)
                 PLANDCOCCUS SP. (PSEUDOCOCCIOAE) (HOMOPTERA)
PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
                          (HOMOPTERA)
                 PLANOCOCCUS PACIFICUS COX (PSEUCOCOCCIOAE)
(HOMOPTERA)
                 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)
(HOMOPTERA)
                 RASTROCOCCUS SPINOSUS (ROBINSON) (PSEUOOCOCCIOAE) (HOMOPTERA)
    LANSIUM SP.:
   FHENACASPIS INDAY (BANKS) (DIASPIDIDAE) (HOMOPTERA)
LANSIUM SP. (FRUIT):
CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
    PSEUDOCOCCIOAE • SPECIES OF (HOMOPTERA)
LANSIUM SP. (SEEO):
PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIOAE)
LANSIUM SP. (SEED):
PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)

LANSIUM SP. (STEM):
CREMATOGASTER SP. (FOPMICIDAE) (HYMENOPTERA)
OYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
LAPAGERIA SP. (FRUIT):
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

LARIX OECIDUA (SEED):
MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA)

LARIX GMELINII (SEED):
NOCTUIDAE, SPECIES OF (LFPIDOPTERA)

LARREA DIVARICATA (LEAF):
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

LATHYRUS OO ORATUS (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

LATHYRUS SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
ODONTOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)

LAUPUS NOBILIS (LEAF):
AONIDIA LAURI (BOUCHE) (DIASPIDIDAE) (HOMOPTERA)
CCCCIDAE, SPECIES OF (HOMOPTERA)
OIASPIDIDAE, SPECIES OF (HOMOPTERA)
OIASPIDIDAE, SPECIES OF (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
TORTRICIDAE, SPECIES OF (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
TORTRICIDAE, SPECIES OF (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
TORTRICIDAE, SPECIES OF (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
    TRIALEURODES LAURI (SIGNORET) (ALEYRODIDAE)
(HOMOPTERA)

LEATHER (CRATING):
CRYPTOTERMES SP. (KALOTERMITIOAE) (ISOPTERA)
INCISITERMES SP. (KALOTERMITIOAE) (ISOPTERA)
KALOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
KALOTERMITIDAE, SPECIES OF (ISOPTERA)
NEOTERMES MODESTUS (SILVESTRI) (KALOTERMITIDAE)
(ISOPTERA)
LEATHER (PALLET):
    (ISOPTERA)

LEATHER (PALLET):

CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)

INCISITERMES SP. (KALOTERMITIOAE) (ISOPTERA)

KALOTERMES SP. (KALOTERMITIOAE) (ISOPTERA)

NEOTERMES SP. (KALOTERMITIOAE) (ISOPTERA)

RUGITERMES SP. (KALOTERMITIDAE) (ISOPTERA)

LEEA SP. (LEAF):

HESPERIIOAE, SPECIES OF (LEPIOOPTERA)

LT:
 HESPERIDAE, SPECIES OF (LEPIDOPTERA)

LEI:

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

LEMAIREOCEREUS SP. (STEM):

OPUNTIASPIS PHILOCOCCUS (COCKERELL) (OIASPIOIDAE)
 (HOMOPTERA)

LENS CULINARIS (SEED):

BRUCHUS ERVI FROELICH (BRUCHIDAE) (COLEOPTERA)

BRUCHUS LENTIS FROELICH (BRUCHIDAE) (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

LEPTOSPERMUM ELLIPTICUM (FLOWER):

LEPIDOPTERA, SPECIES OF (LEPIDOPTERA)

LEPTOSPERMUM SP. (FLOWER):

MIRIOAE, SPECIES OF (HEMIPTERA)

LEPTOSPERMUM SP. (FLOWER):

TOXOPTERA CITRICIDA (KIRKALOY) (APHIDIDAE)
 (HOMOPTERA)

LEUCADENDRON SP. (FLOWER):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

LEUCADENDRON SP. (LEAF):

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

LEUCAENA GLAUCA (FRUIT):

ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)

LEUCAENA GLAUCA (SEEO):

ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)

LEUCAENA LEUCOCEPHALA (SEEO):

ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)

LEUCAENA SP. (FRUIT):

COCCIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

LEUCAENA SP. (SEEO):

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

LEUCOENORON SP. (LEAF):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
```

```
LEUCOPHYLLUM FRUTESCENS (LEAF):
CONTARINIA SP. (CECIDOMYIDAE) (DIPTERA)
LEUCOSPERMUM COROIFOLIUM (FLOWER):
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
LEUCOSPERMUM NUTANS (FLOWER):
CURCULIONIDAE. SPECIES OF (COLEOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
LEUCOSPERMUM SP. (FLOWER):
AEOLOTHRIPS SP. (AEULOTHRIPIDAE) (THYSANOPTERA)
APTON SP. (CURCULIONIGAE) (COLEOPTERA)
CURCULIONIGAE. SPECIES OF (COLEOPTERA)
HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
LEUCOSPERMUM SP. (FRUIT):
PSEUDANAPHOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)
PYRALIGAE. SPECIES OF (LEPIGOPTERA)
LEUCUSPERMUM SP. (STEM):
GELECHIDAE. SPECIES OF (LEPIGOPTERA)
LIATRIS SP. (FLOWER):
AEOLOTHRIPS SP. (AEOLOTHRIPIGAE) (THYSANOPTERA)
AEOLOTHRIPS SP. (AEOLOTHRIPIGAE) (THYSANOPTERA)
AEOLOTHRIPS BUCHETI BAGNALL (AEOLOTHRIPIDAE)
(THYSANOPTERA)
AGROMYZIDAE. SPECIES OF (DIPTERA)
AGROMYZIDAE. SPECIES OF (DIPTERA)
AGROMYZIDAE. SPECIES OF (DIPTERA)
                                                (THYSANOPTERA)
AGROMYZIDAE. SPECIES OF (DIPTERA)
AGROSTOTHRIPS GUILLARMODI HOOD (THRIPIDAE)
(THYSANOPTERA)
APHIDIDAE. SPECIES OF (HOMOPTERA)
ARCTIIDAE. SPECIES OF (LEPIDOPTERA)
AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)
CERATOTHRIPS DISCOLOR (KARNY) (THRIPIDAE)
(THYSANOPTERA)
                                      AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)

CERATOTHRIPS DISCOLOR (KARNY) (THRIPIDAE)

(THYSANOPTERA)

CHIROTHRIPS EGREGIUS ZUR STRASSEN (THRIPIDAE)

(THYSANOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DAGBERTUS SP. (MIRIDAE) (HEMIPTERA)

DASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)

FRANKLINIELLA INTONSA (TRYBOM) (THRIPIDAE)

(THYSANOPTERA)

FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)

(THYSANOPTERA)

GELECHIDAE, SPECIES OF (LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

GRAPHOCEPHALA SP. (CICADELLIDAE) (HOMOPTERA)

HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)

HAPLOTHRIPS CLARISETIS PRIESNER (PHLAEOTHRIPIDAE)

(THYSANOPTERA)

HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAEOTHRIPIDAE)

(THYSANOPTERA)

HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAEOTHRIPIDAE)

(THYSANOPTERA)

HAPLOTHRIPS PALAESTINENSIS PRIESNER (PHLAEOTHRIPIDAE)
HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS PALAESTINENSIS PRIESNER (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
HEMIPTERA, SPECIES OF
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
RHOPALOSIPHUM SP. (APHIDIDAE) (HOMOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPS SP. (THRIPIDAE) (THRSANOPTERA)
THRIPS SP. (THRIPIDAE) (THRSANOPTERA)
TORTICIDAE, SPECIES OF (LEPIDOPTERA)
LIATRIS SP. (LEAF):
HAPLOTHRIPS CLARISETIS PRIESNER (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
LIATRIS SP. (STEM):
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
HELIOTHIS SP. (STEM):
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
MARESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
MARESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
     HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
THRIPS MERIDIONALIS (PRIESNER) (THRIPIDAE)
(THYSANOPTERA)
LIATRIS SPICATA (FLOWER):
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)
LILIACEAE:
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
LILIACEAE (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
LILIACEAE (LEAF):
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
LILIUM SP. (FLOWER):
ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
```

```
NOCTUIDAE. SPECIES OF (LEPIOOPTERA)
PYRALIDAE. SPECIES OF (LEPIOOPTERA)
THRIPIDAE. SPECIES OF (THYSANOPTERA)
THRIPS MAJOR UZEL (THRIPIOAE) (THYSANOPTERA)
THRIPS MAJOR UZEL (THRIPIOAE) (THYSANOPTERA)
LILIUM SP. (LEAF):
APHIDIDAE. SPECIES OF (HOMOPTERA)
TORTRICIDAE. SPECIES OF (LEPIOOPTERA)
LILIUM SP. (STEM):
AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)
LIMONIUM SINUATUM (FLOWER):
AGROMYZIDAE. SPECIES OF (DIPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
HELIJTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
NOCTJIDAE. SPECIES OF (LEPIDOPTERA)
SPODDPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
TRHIPIDAE. SPECIES OF (THYSANOPTERA)
TRHERNIELLA AFRA PRIESNER (PHLAEOTHRIPIOAE)
(THYSANOPTERA)
LIMONIUM SINUATUM (LEAF):
AGROMYZIDAE. SPECIES OF (DIPTERA)
HAPLOTHRIPS CLARISETIS PRIESNER (PHLAEOTHRIPIOAE)
(THYSANOPTERA)
SPODDPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
LIMONIUM SINUATUM (STEM):
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
LIMONIUM SP. (FLOWER):
ACONOPHORA SP. (MEMBRACIDAE) (HOMOPTEPA)
ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)
ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)
ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
CHRYSOLINA BANKSI (FABRICIUS) (CHRYSOMELIDAE)
(COLEOPTERA)
CONDERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE)
(COLEOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE)
(COLEOPTERA)
COPITARSIA SP. (SCARABAEIDAE) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
COPITARSIA SP. (SCARABAEIDAE) (COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)
                                                          COLEOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)

EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)

FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)

(THYSANOPTERA)

FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)

(THYSANOPTERA)

GEOCORIS SP. (LYGAEIDAE) (HEMIPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAEOTHRIPIDAE)

(THYSANOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

HOPLIA ARGYRITIS BATES (SCARABAEIDAE) (COLEOPTERA)

HOPLIA ARGYRITIS BATES (HEMIPTERA)

MORMIDAE, SPECIES OF (HEMIPTERA)

MORMIDAE, SPECIES OF (HEMIPTERA)

MORMIDAE, SPECIES OF (HEMIPTERA)

MORMIDAE, SPECIES OF (HEMIPTERA)
                                                                 MORMIDEA NOTULATA (HERRICH-SCHAEFFER) (PENTATOMIDA (HEMIPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

DONTOTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)

PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

SENNIUS ENSICULUS JOHNSON & KINGSOLVER (BRUCHIDAE)

(COLEOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
SENNIUS ENSICULUS JOHNSON & KINGSOLVER (BRUCHIDAE)
(COLEOPTERA)
SENNIUS SUBAENESCENS (PIC) (BRUCHIDAE) (COLEOPTERA)
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
STRATEGUS SP. (SCARABAEIDAE) (COLEOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
TREHERNIELLA SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)
TREHERNIELLA AFRA PRIESNER (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
TYCHIUS SP. (CURCULIONIDAE) (COLEOPTERA)
XYLEBDRUS SP. (SCOLYTIDAE) (COLEOPTERA)
ZALE SP. (NOCTUIDAE) (LEPIDOPTERA)
LIMONIUM SP. (LEAF):
BALCLUTHA SP. (CICADELLIDAE) (HOMOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
LEPIDOPTERA, SPECIES OF (LEPIDOPTERA)
NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
LIMONIUM SP. (STEM):
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF (LEPIDOPTERA)
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF (LEPIDOPTERA)
SIBINIA SP. (CURCULIONIDAE) (LEPIDOPTERA)
SIBINIA SP. (CURCULIONIDAE) (COLEOPTERA)
TYCHIUS SP. (CURCULIONIDAE) (COLEOPTERA)
LISIANTHUS SP. (CURCULIONIDAE) (NOCTUIDAE)
(LEPIDOPTERA)
```

```
LISIANTHUS SP. (STEM):
NOCTUIDAE. SPECIES OF (LEPIDOPTERA)
LITCHI CHINENSIS (FRUIT):
COCCIDAE. SPECIES OF (HOMOPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
   COCCIDAE, SPECIES OF (HOMOPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
(LEPIDOPTERA)
CRYPTOPHLEBIA SP. (TORTRICIDAE) (LEPIDOPTERA)
CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE)
(LEPIDOPTERA)
DACUS OGRSALIS HENOEL (TEPHRITIDAE) (DIPTERA)
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
HOMOPTERA, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
RIODINIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
LITCHI CHINENSIS (LEAF):
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
LITCHI CHINENSIS (STEM):
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
LITCHI SP. (FRUIT):
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
LITCHI SP. (FRUIT):
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
LITCHI SP. (LEAF):
THYSANOFIORINIA NEPHELII (MASKELL) (DIASPIDIDAE)
(HOMOPTERA)
LIVISTONA SP. (SEED):
COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
LOCKHARTIA SP. (LEAF):
VINSONIA STELLIFERA (WESTHOOD) (COCCIDAE)
(HOMOPTERA)
LOGS:
(HMMOPTERA)

LOGS:

CERAMBYCIDAE. SPECIES OF (COLEOPTERA)

EPITRAGUS SP. (TENEBRIONIDAE) (COLEOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

MONACIS BISPINOSUS (OLIVIER) (FORMICIDAE)

(HYMENOPTERA)

POLYGRAPHUS SP. (SCOLYTIDAE) (COLEOPTERA)

RETICULITERMES SP. (RHINDTERMITIDAE) (ISOPTERA)

SOLENOPSIS INVICTA BUREN (FORMICIDAE) (HYMENOPTERA)

TINEIDAE. SPECIES OF (LEPIDOPTERA)

LOPHOMYRTUS SP. (FLDWER):

NYSIUS HUTTONI B. WHITE (LYGAEIDAE) (HEMIPTERA)

LUDWIGIA SP.:

CURCULIONIDAE. SPECIES OF (COLEOPTERA)

DELPHACIDAE. SPECIES OF (HOMOPTERA)

GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)

LUDWIGIA SP. (LEAF):

ALEYRODIDAE. SPECIES OF (HOMOPTERA)

ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)

APHIDIDAE. SPECIES OF (HOMOPTERA)

CURCULIONIOAE. SPECIES OF (COLEOPTERA)

LYGAEIDAE. SPECIES OF (LEPIDOPTERA)

TORTRICIDAE. SPECIES OF (LEPIDOPTERA)

LUMBER:

CERAMBYCIDAE. SPECIES OF (COLEOPTERA)
                                          (HOMOPTERA)
        TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
LUMBER:
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
LUPINUS SP. (LEAF):
LEPIDOPTERA, SPECIES OF
LYCASTE AROMATICA (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
LYCASTE SP.:
    PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

LYCASTE SP.:
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)

LYCASTE SP. (BULB):
PUTO ULTER FERRIS (PSEUDOCOCCIDAE) (HOMOPTERA)

LYCASTE SP. (LEAF):
ALEURO (RACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PULVINARIA SP. (COCCIDAE) (HOMOPTERA)
PULVINARIA SP. (COCCIDAE) (HOMOPTERA)
LYCOPERSICON ESCULENTUM (FRUIT):
APION SP. (CURCULIONIDAE) (COLEOPTERA)
CHLOROPIDAE, SPECIES OF (JIPTERA)
DACUS CUCURBITAE COQUILLET (TEPHRITIDAE)
(OIPTERA)
GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)
NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE)
(LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
      NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE)
(LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PHAEDON PURPUREA (LINELL) (CHRYSOMELIDAE)
(COLEOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)
LYCOPERSICON SP. (FRUIT):
AGROMYZIDAE, SPECIES OF (DIPTERA)
LYCOPERSICON SP. (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
LYCOPDDIUM SP.:
ISÖRHINUS SP. (CURCULIONIDAE) (COLEOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
LYCORIS ALBIFLORA (BULB):
TAENIOTHRIPS EUCHARII (WHETZEL) (THRIPIDAE)
(THYSANOPTERA)
LYCORIS SP. (BULB):
TAENIOTHRIPS EUCHARII (WHETZEL) (THRIPIDAE)
(THYSANOPTERA)
             MACADAMIA INTEGRIFOLIA (FRUIT):
CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE)
(LEPIDOPTERA)
```

HYPOTHENEMUS SP. (SCOLYTICAE) (COLEOPTERA)

(COLEOPTERA)

IPS ACUMINATUS (GYLLENHAL) (SCOLYTIOAE) (COLEOPTERA)

IPS SEXDENTATUS (BOERNER) (SCOLYTIOAE) (COLEOFTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

URTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)

(COLEOPTERA) COLEOPTERA)

PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)

PHYMATODES SP. (CERAMBYCIDAE) (COLEOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

PITYOGENES SP. (SCOLYTIDAE) (COLEOPTERA)

PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE)

(COLEOPTERA)

PITYOGENES CHALCOCOLOGICA POLYGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
SAPERDA CARCHARIAS (LINNAEUS) (CERAMBYCIDAE) (COLEOPTERA)

SATURVIIDAE, SPECIES OF (LEPIDOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

MACHINERY (DUNNAGE):

HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)

HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)

(COLEOPTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

MACHINERY (PALLET):

CRYPHALUS PICEAE (RATZEBURG) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA) (COLEOPTERA) CRYPHALUS PICEAE (RATZEBURG) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)

MACROPTILIUM LATHYROIDES (LEAF):

MIRIDAE, SPECIES OF (HEMIPTERA)

MAGNOLIA SP.:

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

MALPIGHIA GLABRA (FRUIT):

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

MALPIGHIA PUNICIFOLIA (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

MALPIGHIA SP. (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)

ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

MALPIGHIACEAE (FRUIT):

ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)

MALPIGHIACEAE (FRUIT): MALUS SP.:

APHIDIDAE, SPECIES OF (HOMOPTERA)

MALUS SP. (FRUIT):

AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIONIDAE) (COLEOPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) CONDDERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE) (COLEOPTERA) CRYPTOBLABES GNIDIELLA (MILLIERE) (PYPALIDAE) (LEPIDOPTERA) (LEPIDOPTERA)

DEXICRATES ROBUSTUS (BLANCHARD) (BOSTRICHIDAE)

(COLEOPTERA)

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

GENIOCREMNUS CHILENSIS (DOHEMAN) (CURCULIONIOAE)

(COLEOPTERA)

GRAMMOPHORUS MINOR (SCHWARZ) (ELATEPIDAE) GRAMMOPHORUS MINOR (SCHWARZ) (ELATEPIDAE)
(COLEOPTERA)
HELICOVERPA GELOTOPOEN (DYAR) (NOCTUIOAE)
(LEPIDOPTERA)
HYLASTES SP. (SCOLYTIDAE) (COLEOPTERA)
LEPIDOPTERA, SPECIES OF
LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE)
(LEPIOOPTERA)
LIGYRUS SP. (SCARABAEIOAE) (COLEOPTERA)
NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAE)
(ISOPTERA) NEOTERMES CHILENSIS (BLANCHARD) (KALOTERMITIDAL (ISOPTERA) NOCTUIDAE, SPECIES OF (LEPIDOPTERA) NOMOPHILA SP. (PYRALIDAE) (LEPIDOPTERA) PHLYCTINUS CALLOSUS BOHEMAN (CURCULIDNIOAE) (CDLEOPTERA) PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA) PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE) (HOMOPTERA) PSEUDO COC CUS CITRICULUS GREEN (PSEUDO COCCUS.)...
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SMICRONYX SP. (CURCULIONIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
TORTRICIDAE, SPECIES DF (LEPIDOPTERA)
MALUS SYLVESTRIS (FRUIT):
AGROMYZIDAE, SPECIES OF (DIPTERA)
AGROTIS SP. (NDC TUIDAE) (LEPIDOPTERA)
ANASTREPHA SP. (TEPHRITIOAE) (DIPTERA)
ARGYROTAENIA SP. (TORTRICIOAE) (LEPIDOPTERA)

MACHINERY (CRATING):

CECIDOMYLIDAE SPECIES OF (DIPTERA)

CERAMBYX SP (CERAMBYCIDAE) (COLEOPTERA)

CRYPTURGUS CINEREUS (HERBST) (SCOLYTIDAE)

(COLEOPTERA)

HYLOBIUS SP (CURCULIONIDAE) (COLEOPTERA)

HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)

(COLEOPTERA)

MALUS SYLVESTRIS (FRUIT) (CONTINUED):
BLAPSTINUS SP. (TENEBRIGNIDAE) (COLEOPTERA)
BLAPSTINUS PUNCTULATUS SOLIER (TENEBRIGNIDAE)
(COLEOPTERA)
BUCCULATRIX SP. (LYONETIIDAE) (LEPIDOPTERA)
CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)
CONDERUS RUFANGULUS (GYLLENHAL) (ELATEPIDAE)
(COLEOPTERA)
CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
ERIOSOMA SP. (APHIDIDAE) (HOMOPTERA)
FARONTA ALBILINEA (HUBNER) (NOCTUIDAE) (LEPIDOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
GENIOCREMIUS CHILENSIS (BOHEMAN) (CURCULIONIDAE)
(COLEOPTERA)
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA) PHENACASPIS INDAY (BANKS) (DIASPIDIDAE) (HOMOPTERA) PLANOCOCCUS LILACINUS (CUCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA) PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA) PSEUDISCHNASPIS SP. (DIASPIDIDAE) (HOMOPTERA) PSEUDISCHNASPIS ACEPHALA FERRIS (DIASFIDIDAE) (HOMOPTERA) PSEUDOCOCCIDAE • SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE) (COLEOPTERA)
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
GRAMMOPHORUS MINOR (SCHWARZ) (ELATERIOAE)
(COLEOPTERA)
GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)
HELICOVERPA SP. (NOCTUIDAE) (LEPIDOPTERA)
LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE)
(LEPIDOPTERA)
LEVENIS VILLOSUS RURMEISTER (SCARARAFIDAE) (COLEOPTERA) (LEPIDOPTERA)
LIGYRUS VILLOSUS BURMEISTER (SCARABAEIDAE)
(COLEOPTERA)
LISTRODERES SUBCINTA BOHEMAN (CURCULIONIDAE)
(COLEOPTERA)
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
(ORTHOPTERA)
NAUPACTUS XANTHOGRAPHUS (GERMAR) (CURCULIONIDAE)
(COLEOPTERA)
NEOTERMES CHILFNSIS (BLANCHARD) (KALOTERMITIDAE)
(ISOPTERA)
NOMOPHILA SP. (FYRALIDAE) (LEPIDOPTERA) (ISOPTERA)

NOMOPHILA SP. (FYRALIDAE) (LEPIOOPTERA)

NYCTERINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

PENTARTHRUM SP. (CURCULIONIDAE) (COLEOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

RIAGOLETIS SP. (TEPHRITIDAE) (OIPTERA)

RIODINIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

MALVA SP.:

PSEUDOCOCCIDAE. TORTRICIDAE, SPECIES OF (LEPIDOPTEPA)

MALVA SP.:

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

MALVA SP. (SEED):

PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

MALVA SYLVESTRIS (LEAF):

NYMPHALIDAE, SPECIES OF (LEPIDOPTERA)

MALVACEAE (LEAF):

ANOMIS SP. (NOCTUIDAE) (LEPIDOPTERA)

LYCAENIDAE, SPECIES OF (LEPIDOPTERA)

MAMMEA AMERICANA (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

DIPTERA, SPECIES OF

PSEUDAGNIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

(HOMOPTERA)

MAMMEA SP. (FRUIT):

OACUS SP. (TEPHRITIDAE) (DIPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)

(HOMOPTERA)

OACUS SP. (TEPHRITIDAE) (DIPTERA)

STERNOCHETUS SP. (CURCULIONIDAE) (COLEOPTERA)

MANGIFERA INDICA (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

ANASTREPHA SP. (CURCULIONIDAE) (COLEOPTERA)

ANASTREPHA SP. (CURCULIONIDAE) (COLEOPTERA)

ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA)

ANDIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)

(HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)

(HOMOPTERA) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)
(HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)
CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)
CHRYSOMPHALUS PINNULIFER MASKELL (DIASPIDIDAE)
(HOMOPTERA) (HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

COCCUS SP. (COCCIDAE) (HOMOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

OACUS SP. (TEPHRITIDAE) (DIPTERA)

DACUS DORSALIS HENOEL (TEPHRITIDAE) (DIPTERA)

DIASPIDIDAE, SPECIES OF (HOMOPTERA)

DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)

(HOMOPTERA)

EUSCHISTUS SP. (PENTATOMIDAE) (HEMIPTERA)

ICERYA SEYCHELLARUM (WESTWOOD) (MARGARODIDAE)

(HOMOPTERA)

LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)

LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE)

(HOMOPTERA) (HOMOPTERA)
LEPIOOSAPHES TAPLEYI WILLIAMS (DIASPIDIDAE) (HOMOPTERA) OCTASPIDIOTUS STAUNTONIAE (TAKAHASHI) (DIASPIOIDAE) (HOMOPTERA) OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
PARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)

PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)

(HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIOOPTERA)

STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)

STERNOCHETUS SP. (CURCULIONIDAE) (COLEOPTERA)

STERNOCHETUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE) (COLEOPTERA)
STERNOCHETUS OLIVIERI FAUST (CURCULIONIDAE)
(COLEOPTERA)
SYSTENA SF. (CHRYSOMELIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
TYPOPHORUS SP. (CURCULIONIDAE) (COLEOPTERA)
XYLEBORUS PERFORANS (WOLLASTON) (SCCLYTIDAE)
(COLEOPTERA)
MANGIFERA INDICA (LEAF):
ALEUROLOBUS MARLATTI QUAINTANCE (ALEYRODIDAE)
(HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
OIASPIOIDAE, SPECIES OF (HOMOPTERA)
LEPIDOSAPHES SIMILIS BEAROSLEY (DIASPIDIDAE) (HOMOPTERA)
FSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOO) (COCCIOAE)
(HOMOPTERA) (HOMOPTERA)

MANGIFERA INDICA (SEED):

FYRALIDAE, SFECIES OF (LEPIDOPTERA)

STERNOCHETUS SP. (CURCULIONIDAE) (COLEOPTERA)

STERNOCHETUS MANGIFERAE (FABRICIUS) (CURCULIONIDAE)

(COLEOPTERA)

STERNOCHETUS OLIVIERI FAUST (CURCULIONIDAE)

(COLEOPTERA)

MANGIFERA INDICA (STEM):

AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)

(HOMOPTERA)

PSEUDOCCOCCIDAE, SPECIES OF (HOMOPTERA) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

MANILKARA HEXANORA (FRUIT):

FYRALIDAE, SPECIES OF (LEPIDOPTERA)

MANILKARA SP. (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

LEPIDOPTERA, SPECIES OF

MANILKARA SP. (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

MANILKARA ZAPOTA (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
DACUS SP. (TEPHRITIDAE) (OIPTERA)
ÖYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) OYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)
(HOMOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
PLANDCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDAULA CASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
MANILKARA ZAPOTA (LEAF):
COPTOCYCLA SP. (CHRYSOMELIDAE) (COLEOPTERA)
MARANTA SP. (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
MARANTA SP. (STEM):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
MARBLE: ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE) ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)
(COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
MARBLE (CRATING):
ANACRIDIUM AEGYPTIUM (LINNAEUS) (ACRIDIDAE)
(ORTHOPTERA)
EUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
HYLUBGUS SP. (CUPCULIONIDAE) (COLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)
HYLURGUS SP. (SCOLYTIDAE) (COLEOPTERA)
HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)
(COLEOPTERA) (COLEOPTERA)

IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)

IPS TYPOGRAPHUS (LINVAEUS) (SCOLYTIDAE) (COLEOPTERA)

KALOTERMES FLAVICOLLIS (FABRICIUS) (KALOTERMITIDAE)

(ISOPTERA) MELANOCORYPHUS ALBOMACULATUS (GOEZE) (LYGAEIOAE) (HEMIPTERA)

MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)

MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)

NYSIUS ERICAE (SCHILLING) (LYGAEIDAE) (HEMIPTERA)

```
MARBLE (CRATING) (CONTINUED):
ORTHOTOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)
                   (COLEOPTEPA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
PITYOGÉNES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
                                (COLEOPTERA)
 COLEOPTERA)

SAPEROA SP. (CERAMBYCIOAE) (COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

SCOLYTUS SP. (SCOLYTIDAE) (COLEOPTERA)

COLEOPTERA)

MARBLE (OUNVAGE):

HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE)

(COLEOPTERA)

IPS SEXDENTATUS (BOFRNER) (SCOLYTIDAE)

(COLEOPTERA)

ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)

(COLEOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

MARBLE (PALLET):

HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)

HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)

(COLEOPTERA)

HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)

(COLEOPTERA)

IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)
 (COLEOPTERA)

IPS SEXDENTATUS (BOERNER) (SCOLYTIOAE) (COLEOPTERA)

MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

PITYOGENES BISTRIDENTATUS (EICHHOFF) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

MASDEVALLIA INFRACTA (LEAF):

ABGRALLASPIS SP. (DIASPIOIDAE) (HOMDPTERA)

MATTHIOLA SP. (STEM):

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)

MAXILLARIA LUTEOALBA:
   (LEPIDOPTERA)

MAXILLARIA LUTEOALBA:

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

MAXILLARIA RUFESCENS (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

MAXILLARIA SP.:
BLAPSTINUS SP. (TENEBRIONIOAE) (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
ZYGOGRAMMA BIGENERA STAL (CHRYSOMELIOAE)
(COLEOPTERA)

MAXILLARIA SP. (LEAF):
ABGRALLASPIS MENDAX (MCKENZIE) (DIASPIDIDAE)
(HOMOPTERA)
TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

MAXILLARIA TENUIFOLIA (LEAF):
OCHRIMNUS SP. (LYGAEIDAE) (HEMIPTERA)
MEDICAGO SATIVA:
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
MEDICAGO SATIVA (LEAF):
AGROMYZIDAE, SPECIES OF (DIPTERA)
CONODERUS SP. (ELATERIOAE) (COLEOPTERA)
MELALEUCA SP.:
CICADELLIDAE, SPECIES OF (HOMOPTERA)
MELALEUCA SP.:

CICADELLIDAE, SPECIES OF (HOMOPTERA)

MELIA SP. (FRUIT):

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

MELICOCCUS BIJUGATUS (FRUIT):

ANASTREPHA SP. (TEPHRITIOAE) (DIPTERA)

CATAENOCOCCUS HISPIDUS (MORRISDN) (PSEUDOCOCCIOAE)

(HOMOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

CDREIDAE, SPECIES OF (HEMIPTERA)

OYSMICOCCUS SP. (PSEUOOCOCCIDAE) (HOMOPTERA)

ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

PLANOCOCCUS LILACINUS (COCKCRELL) (PSEUDOCOCCIDAE)

(HOMOPTERA)

PSEUDOCOCCIOAE, SPECIES OF (HOMOPTERA)
 PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)

(HOMOPTERA)

PSEUDOCOCCIOAE, SPECIES OF (HOMDPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

MELICOCCUS BIJUGATUS (STEM):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

MENTHA SP.:

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

MENTHA SP. (FLOWER):

THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)

MENTHA SP. (LEAF):

ACRONICTA SP. (NOCTUIDAE) (LEPIDOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

APHIDIDAE, SPECIES OF (DIPTERA)

CONTARINIA SP. (CCCIDOMYIIDAE) (LEPIDOPTERA)

CONTARINIA SP. (CCCIDOMYIIDAE) (DIPTERA)

GELECHIDAE, SPECIES OF (LEPIDOPTERA)

LIOCORIS TRIPUSTULATUS (FABRICIUS) (MIRIDAE)

(HEMIPTERA)

NOCTUIDAE, SPECIES OF (LEPIOOPTERA)
      (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIOOPTERA)
SPODOPTERA LITTORALIS (BOISDUVAL) (NOCTUIDAE)
(LEPIDOPTERA)
THRIPIDAE, SPECIES OF (THYSANDPTERA)
MENTHA SP. (STEM):
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MENTHA SPICATA (LEAF):
HETEROTERMES CARDINI (SNYOER) (RHINOTERMITIDAE)
```

```
(ISOPTERA)
               MESPILUS GERMANICA (FRUIT):
TORTRICIOAE, SPECIES OF (LEPIDOPTERA)
METAL (CRATING):
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
METAL (OUNNAGE):
               METAL (OUNNAGE):

SCOLYTIDAE+ SPECIES OF (COLEOPTERA)

METROSIDEROS COLLINUS (LEAF):

PSYLLIOAE+ SPECIES OF (HOMOPTERA)

MICHELIA SP- (LEAF):

PSEUDAULACASPIS SP- (DIASPIDIDAE) (HOMOPTERA)

MILITARY HOUSEHOLD GOODS:

MELANOTUS SP- (ELATERIDAE) (COLEOPTERA)

PERITRECHUS GENICULATUS (HAHN) (LYGAEIDAE)

(HEMIPTERA)

MILITARY HOUSEHOLD GOODS (CRATING):
INCLUDING SPENS (CILAPPIDIDAE) (HOMOPTERA)

HELANDTUS SP. (ELATERIDAE) (COLEOPTERA)

PERITSECHUS GENICULATUS (HAHN) (LYGAEIDAE)

(HETIPTERA)

HILITARY HOUSEHOLD GOODS (CRATINOS):

ORTHOTOMICUS EROSUS (VOLLASTON) (SCOLYTIDAE)

(COLEOPTERA)

PIERIS BRASSICAE (LINNAEUS) (PIERIDAE) (LEPIDOPTERA)

SCOLYTIDAE, SPECIES OF (LOLEOPTERA)

HIMOSA SP. (FLOUER):

GEOMETRIA SPECIES OF (LEPIDOPTERA)

PSYLLIDAE, SPECIES OF (LEPIDOPTERA)

HARDS ASP. (SEED):

ACANTHOSCELLIDES PIGRICOLA (KINGSOLVER) (BRUCHIDAE)

(COLEOPTERA)

HIMOSA SP. (SEED):

ACANTHOSCELLIDES PIGRICOLA (KINGSOLVER)

(THYSANOPTERA)

HIMOSA SP. (SEED):

ACANTHOSCELLIDAE)

(THYSANOPTERA)

HIMOSA SP. (SEED):

ACANTHOSCELLIDAE)

ACANTHOSCELLIDAE

ACANTHOSCELIDAE

ACANTHOSCELLIDAE

A
```

```
MORINGA OLEIFERA (FRUIT):

PYRALIOAE, SPECIES OF (LEPIDOPTERA)

MORINGA CLEIFERA (LEAF):

ALEURODICUS OISPERSUS RUSSELL (ALEYRODIDAE)

(HOMOPTERA)

MORINGA SP. (FRUIT):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

MORINGA SP. (LEAF):

OCTASPIDIOTUS STAUNTONIAE (TAKAHASHI) (DIASPIDIDAE)

(HOMOPTERA)

PYRALIOAE, SPECIES OF (LEPIDOPTERA)

MURRAYA KOENIGII (LEAF):

ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)

ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE)

(HOMOPTERA)

ALEUROLOBUS MARLATTI GUAINTANCE (ALEYRODIOAE)

(HOMOPTERA)

ALEUROLOBUS MARLATTI GUAINTANCE (ALEYRODIOAE)

(HOMOPTERA)

ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)

ALEUROLOBUS SPECIES OF (HOMOPTERA)

BALANGASTRIS KOLAE (DESBROCHERS) (CURCULIONIDAE)

(COLEOPTERA)

COCCUS CAPPARIOIS (GREEN) (COCCIDAE) (HOMOPTERA)
                       (COLEOPTERA)
COCCUS CAPPARIOIS (GREEN) (COCCIDAE) (HOMOPTERA)
CURCULIONIOAE, SPECIES OF (COLEOPTERA)
DIASPIDIOAE, SPECIES OF (HOMOPTERA)
LEPIDOPTERA, SPECIES OF
PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
PSYCHIDAE, SPECIES OF (LEPIOOPTERA)
PSYCHIDAE, SPECIES OF (HOMOPTERA)
PULVINARIA IXORAE GREEN (COCCIDAE) (HOMOPTERA)
TRIALEURODES RICINI (MISRA) (ALFYRODIDAE)
(HOMOPTERA)
         (HOMOPTERA)

MURRAYA KOENIGII (STEM):

PAPILIONIDAE, SPECIES OF (LEPIDOPTERA)
                         JRRAYA SP.:
DIALEUROLONGA ELONGATA (DOZIER) (ALEYRODIDAE)
       DIALEUROLONGA ELONGATA (DOZIER) (ALEYRODIDAE)
(HOMOPTERA)

MURRAYA SP. (LEAF):
ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROCANTHUS HUSAINI CORBETT (ALFYRODIDAE)
(HOMOPTERA)
ALEUROLOBUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROLOBUS MARLATTI QUAINTANCE (ALEYRODIDAE)
(HOMOPTERA)
ALEUROPLATUS TRANSLUCIDUS QUAINTANCE & BAKER
(ALEYRODIDAE) (HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)
AONIDIELLA COMPEREI MCKENZIE (DIASPIDIOAE)
(HOMOPTERA)
BEMISIA SIFFARDI (KOTINSKY) (ALEYRODIDAE)
                      AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
BEMISIA SIFFARDI (KOTINSKY) (ALEYRODIDAE)
(HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS SP. (COCCIDAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE) (HOMOPTERA)
DIAPPIDIOAE, SPECIES OF (HOMOPTERA)
DIPTERA, SPECIES OF
FIORINIA SP. (DIASPIDIDAE) (HOMOPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
HEMIPTERA, SPECIES OF
LEPIDOSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)
MARGARODIDAE, SPECIES OF (HOMOPTERA)
PARLATURIA SP. (DIASPIDIDAE) (HOMOPTERA)
PARLATURIA ZIZIPHI (LUCAS) (DIASPIDIDAE)
(HOMOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
POPPILLIA JAPONICA NEWMAN (SCARABAEIDAE) (COLEOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
 PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)

PSYLLIDAE, SPECIES OF (HOMOPTERA)

PULVINARIA SP. (COCCIDAE) (HOMOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

MURRAYA SP. (STEM):

PSYLLIDAE, SPECIES OF (HOMOPTERA)

MUSA ACUMINATA (FRUIT):

DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

MUSA ACUMINATA (STEM):

ANCHASTUS SP. (ELATERIDAE) (COLEOPTERA)

MUSA NANA (FRUIT):

DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

MUSA PARADISIACA (FRUIT):

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ANNOMOMUS SP. (CURCULIONIDAE) (COLEOPTERA)

CONODERUS SP. (CURCULIONIDAE) (COLEOPTERA)

DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

DACUS DORSALIS HENDEL (TEPHRITIDAE)

CONODERUS SP. (CURCULIONIDAE) (COLEOPTERA)

DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

DELPHACODES SP. (ELATERIDAE) (HOMOPTERA)

GRAMINELLA NIGRIPENNIS (DELONG) (CICADELLIDAE)

(HOMOPTERA)

MARGARODIDAE, SPECIES OF (HOMOPTERA)

PHAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PSUBLACOCCUS MULTIPORI (MORRISON) (LECANODIASPIDIDAE)

(HOMOPTERA)

PSYLLIDAE, SPECIES OF (HOMOPTERA)

PSYLLIDAE, SPECIES OF (HOMOPTERA)

PSYLLIDAE, SPECIES OF (HOMOPTERA)

PSYLLIDAE, SPECIES OF (HOMOPTERA)
                               PSYLLIDAE, SPECIES OF (HOMOPTERA)
SDGATA SP. (DELPHACIDAE) (HOMOPTERA)
```

```
XESTOCEPHALUS SP. (CICAOELLIDAE) (HOMOPTERA)
MUSA SP.:
PHEIOOLE SP. (FORMICIDAE) (HYMENOPTERA)
PHYLLOPHAGA SP. (SCARABAFIOAE) (COLEOPTERA)
MUSA SP. (FRUIT):
ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
          ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

AENEGLAMIA POSTICA (WALKER) (CERCOPIDAE)
(HOMOPTERA)

AEOLUS SP. (ELATERIDAE) (COLEOPTERA)

AGALLIA SP. (CICAOELLIDAE) (HOMOPTERA)

ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)

ANASA BELLATOR (FABRICIUS) (COREIDAE) (HEMIPTERA)

ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

CHOLULU SP. (LYGAEIDAE) (HEMIPTERA)

CONODERUS SP. (ELATERIDAE) (COLEOPTERA)

CONODERUS PICTUS (CANDEZE) (ELATERIDAE) (COLEOPTERA)

CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)

CORNULACTICA VARICORNIS (JACOBY) (CHRYSOMELIDAE)

(COLEOPTERA)

CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
          (COLEOPTERA)

CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)

CRYPHULA SP. (LYGAETOAE) (HEMIPTERA)

CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)

DACUS ODRSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

DIPHAULACA SP. (CHRYSOMELIDAE) (COLEOPTERA)

DIPLOTAXIS SP. (SCARABAEIDAE) (COLEOPTERA)

DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

OYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)

(HOMOPTERA)

GRAMINELLA NIGRIPENNIS (DELONG) (CICADELLIDAE)
           GRAMINELLA NIGRIPENNIS (DELONG) (CICADELLIDAE)
(HOMOPTERA)
GRYPIDIOPSIS VARIEGATA (CHAMPION) (CURCULIONIDAE)
        (HOMOPTERA)
GRYPIDIOPSIS VARIEGATA (CHAMPION) (CURCULIONIDAE)
(COLEOPTERA)
HORISTONOTUS SP. (ELATERIDAE) (COLEOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
ICERYA PULCHER (LEONARDI) (MARGARODIDAE)
(HOMOPTERA)
LEPIDOPTERA, SPECIES OF
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MALACORHINUS IRREGULARIS (JACOBY) (CHRYSOMELIOAE)
(COLEOPTERA)
MARGARODIDAE, SPECIES OF (HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NEOLASIOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)
NEODAMERA NEOTROPICALIS (KIRKALDY) (LYGAEIDAE)
(HEMIPTERA)
NOCTJIOAE, SPECIES OF (LEPIDOPTERA)
OCHROSTOMUS NEOMOOESTUS (SLATER) (LYGAEIDAE)
(HEMIPTERA)
CPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)
DOCOCHOSTOMUS SP. (LYGAEIDAE) (HEMIPTERA)
PACHYBRACHIUS SP. (LYGAEIDAE) (HEMIPTERA)
PARACOCCUS LANDOI BALACHOWSKY (PSEUDOCOCCIDAE)
(HOMOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)
PHANOCOCCUS PACIFICUS COX (PSEUDOCOCCIOAE)
(HOMOPTERA)
PROMECOSOMA SP. (LEFEBURE) (CHRYSOMELIDAE)
             (HOMOPTERA)
PROMECOSOMA SP. (LEFEBURE) (CHRYSOMELIDAE)
                    (COLEOPTERA)
             PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
             (HOMOPTERA)

PSYCHIOAE, SPECIES DF (LEPIDOPTERA)

PTERONEMOBIUS SP. (GRYLLIDAE) (ORTHOPTERA)

STERIPHANUS SP. (TENEBRIONIDAE) (COLEOPTERA)

TORVOCHRIMNUS NEOMODESTUS (STAL) (LYGAEIDAE)

(HEMIPTERA)
             ULUS SP. (TENEBRIONIDAE) (COLEOPTERA)
VINSONIA STELLIFERA (WESTWODD) (COCCIDAE)
(HOMOPTERA)
XESTOCEPHALUS SP. (CICADELLIDAE) (HOMOPTERA)
XESTOCEPHALUS SUBTESSELLATUS (LINNAVUORI) (CICADELLIDAE)
XESTOCEPHALUS SUBTESSELLATUS (LINNAVUORI) (CICADELLI (HEMIPTEPA)

MUSA SP. (LEAF):
ASPIDIOTUS SP. (DIASPIDIDAE) (HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
HEMIPTERA, SPECIES OF
LEPIDOSAPHES SIMILIS BEARDSLEY (DIASPIDIDAE)
(HOMOPTERA)
PHENACASPIS INDAY (BANKS) (DIASPIDIDAE) (HOMOFTERA)
VINSDNIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

MUSA SP. (ROOT):
COSMOPOLITES SORDIDUS (GERMAR) (CURCULIONIDAE)
(COLEOPTERA)

MUSA SP. (STEM):
   MUSA SP. (STEM):

DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)

(HOMOPTERA)
   MUSICAL INSTRUMENTS:
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
 (HUMOPIERA)

MYRCIANTHES SP. (LEAF):

LEONARDIANNA SP. (DIASPIDIDAE) (HOMOPTERA)

MYRISTICA FRAGRANS (LEAF):

PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)

(HOMOPTERA)

MYRISTICA FRAGRANS (SEED):
```

```
MYRISTICA FRAGRANS (SEED) (CONTINUED):
COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
MYRTILLOCACTUS GEOMETRIZANS (STEM):
OPUNTIASPIS PHILOCOCCUS (COCKERCLL) (OIASPIDIDAE)
                        (HOMOPTERA)
     MYRTUS SP. (LEAF):
ALTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)
NARCISSUS SP. (BULB):
THRIPIDAE. SPECIES OF (THYSANOPTERA)
NARCISSUS SP. (FLOWER):
EUPHYLLURA OLIVINA (COSTA) (PSYLLIDAE) (HOMOPTERA)
THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)
NASTURTIUM OFFICINALE (LEAF):
ANCHONUS SP. (CURCULIONIOAE) (COLEOPTERA)
APHIDIDAE. SPECIES OF (HOMOPTERA)
NELUMBO NUCIFERA (BULB):
ARAECERUS SP. (ANTHRIBIDAE) (COLEOPTERA)
VEOFINETIA FALCATA (LEAF):
AUTOSTICHA SP. (DECOPHORIDAE) (LEPIDOPTERA)
NEPENTHES SP. (LEAF):
TORTRICIDAE, SPECIES OF (LEPIDOPTEPA)
NEPHELIUM LAPPACEUM (FRUIT):
CATAENOCOCCUS HISPIDUS (MORRISON) (PSEUDOCOCCIDAE)
(HOMOPTERA)
           CATALENCOCCUS HISPIDUS (MORRISON) (PSEUDOCOCCIDAE)

(HOMOPTERA)

CICADELLIDAE. SPECICS OF (HOMOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

CREMATOGASTER SP. (FEPIDOPTERA)

DACUS SP. (TEPHRITIDAE) (UIPTERA)

DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

OYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)

(HOMOPTERA)

GLASSOCRATUS SP. (CICADELLIDAE) (HOMOPTERA)

MEMBRACIDAE. SPECIES OF (LEPIUOPTERA)

NIPAECOCCUS VASTATOR (MASKELL) (PSEUDOCOCCIDAE)

(HOMOPTERA)

PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)

(HOMOPTERA)

PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)

(HOMOPTERA)
                       (HOMOPTER 4)
                         (HOMOPTERA)
                (HOMOPIERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDOCOCCUS LEPELLEYI BETREM (PSEUDOCOCCIDAE)
                        (HOMOPTER A)
     (HOMOPTERA)

RASTROCCCUS SP. (PSEUOCCCCIDAE) (HOMOPTERA)

NEPHELIUM SP. (FRUIT):

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

PLANJCJCCUS PACIFICUS COX (PSEUOCCCCIDAE)

(HOMOPTERA)
  (HOMOPTERA)

PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)
(HOMOPTERA)

NEPHROLEPIS SP. (LEAF):
CERGPLASTES RUBENS NASKELL (COCCIDAE) (HOMOPTERA)
THRIPS DESCURATUS (CRAWFORD) (THRIPIDAE)
(THYSANOPTERA)
NERINE SP. (FLOWER):
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
NOCTUIDAE, SPECIES OF (LEPIUOPTERA)
TORTRICIOAE, SPECIES OF (LEPIUOPTERA)
NERIUM OLEANUER (LEAF):
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
MERIUM SP. (FLOWER):
     HOMOPTERA)

HERIUM SP. (FLOWER):

APHIDIDAE: SPECIES OF (HOMOPTERA)

COPITARSIA TURBATA (HERRICH-SCHAEFFER) (NOCTUIDAE)

(LEPIDOPTERA)

NICOLAIA ELATIOR (FLOWER):

ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE)

(COLEOPTERA)
   PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

NOPALEA SF. (STEM):

GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)

NOTYLIA SP. (LEAF):

VINSONIA STEŁLIFERA (WFSTWOOD) (COCCIDAE)

(HOMOPTERA)
   CHOMOPTERA)

DCIMUM BASILICUM (LEAF):
CICAOELLIDAE, SPECIES OF (HOMOPTERA)
HELIOTHIS SP. (NOCTUIOAL) (LEPIDOPTERA)
NOCTUIOAE, SPECIES OF (LEPIDOPTERA)

DCIMUM SP. (LEAF):
AGROMYZIDAE, SPECIES OF (DIPTERA)
MEMBRACIDAE, SPECIES OF (HOMOPTERA)
PENTATOMIOAE, SPECIES OF (HEMIPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

DONTOGLOSSUM BICTONIENSE (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
DDONTOGLOSSUM CITROSMUM (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
DDONTOGLOSSUM COROATUM (LEAF):
PULVINARIA SP. (COCCIDAE) (HOMOPTERA)

DDONTOGLOSSUM ROROATUM (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

DONTOGLOSSUM ROSSII (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
DONTOGLOSSUM ROSSII (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
DDONTOGLOSSUM SP. (LEAF):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
```

ODONTOGLOSSUM SP. (ROOT):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

OLEA EUROPAEA (FRUIT):
CECIDOMYLIDAE, SPECIES OF (DIPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
DACUS OLEAE (GMELIN) (TEPHRITIDAE) (DIPTERA)
LEUCASPIS RICCAE (TARGIONI-TOZZETTI) (DIASPIDIDAE)
(HOMOPTERA)
FRAYS OLEELLA (FABRICIUS) (PLUTELLIDAE) (LEPIOOPTERA)
RESSELIELLA SP. (CECIDOMYLIDAE) (DIPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)

OLEA EUROPAEA (LEAF):
ALEUROLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE)
(HOMOPTERA) OLEA EUROPAEA (LEAF):

ALEUROLOBUS OLIVINUS SILVESTRI (ALEYRODIDAE)
(HOMOPTERA)

COCCIOAE, SPECIES OF (HOMOPTERA)

OLEA SP. (FRUIT):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)

ONCIDIUM BASILICUM (LEAF):
PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)
(HOMOPTERA)

ONCIDIUM CARTHAGENENSE (LEAF):
PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)
(HOMOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

ONCIDIUM CEBOLLETA (LEAF):
PUTO ULTER FERRIS (PSEUDOCOCCIDAE) (HOMOPTERA)

ONCIDIUM FLEXUOSUM (LEAF):
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)

ONCIDIUM LEUCOCHILUM (LEAF):
ALEYRODIDAE, SPECIES OF (HOMOPTERA)

ONCIDIUM LURIDUM (LEAF):
ALEYRODIDAE, SPECIES OF (HOMOPTERA)

ONCIDIUM LURIDUM (LEAF):
ALEYRODIDAE, SPECIES OF (HOMOPTERA)

ONCIDIUM STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

ONCIDIUM ACULATUM (LEAF):
ACULTASPIS UMBONIEFRA (NEUCTEAD) (DIASCIDIDAE) (HOMOPTERA)

ONCIDIUM MACULATUM (LEAF):
ACUTASPIS UMBONIFERA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)

ONCIDIUM ORNITHORHYNCHUM (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ONCIDIUM PANAMENSE (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ONCIDIUM PANAMENSIE (LEAF):
VINSONIA STELLIFERA (WESTNOOD) (COCCIDAE)
(HOMOPTERA)

ONCIDIUM PUSILLUM (LEAF): VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
ONCIDIUM PUSILLUM (LEAF):
MESOLECANIUM SP. (COCCIDAE) (HOMOPTERA)
ONCIDIUM SP.:
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
ONCIDIUM SP. (FLOWER):
DICHROMOTHERPS CORBETTI (PRIESNER) (THRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS EUPHORBIAE PRIESNER (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
TETTIGONI IDAE, SPECIES OF (ORTHOPTERA)
TOTRICIDAE, SPECIES OF (THYSANOPTERA)
ONCIDIUM SP. (LEAF):
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
ALEUROTRA CHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALITOCORIS SP. (PENTATDMIDAE) (HEMIPTERA)
CAPANEUS SP. (COREIDAE) (HEMIPTERA)
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
NIVEASPIS CATTLEYAE LEPAGE (DIASPIDIDAE)
(HOMOPTERA)
OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)
PHENACASPIS DENDROBII KUWANA (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
YINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
ONCIDIUM SP. (ROOT):
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
TACHARDIELLA SP. (TACHARDIIDAE) (HEMIPTERA)
CATAENOCOCCUS GUATEMALENSIS (FERRIS) (PSEUDOCOCCIDAE)
(HOMOPTERA)
TACHARDIELLA SP. (TACHARDIIDAE) (HEMIPTERA)
ONCIDIUM SP. (STEM): (HOMOPTERA)

TACHARDIELLA SP. (TACHARDIIDAE) (HEMIPTERA)

ONCIDIUM SP. (STEM):

PSYCHIDAE, SPECIES OF (LEPIDOPTERA)

ONCIDIUM SPHACELATUM (LEAF):

MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ONCIDIUM TETRAPETALUM (LEAF):

DIASPIDIDAE, SPECIES OF (HOMOPTERA)

ONCIDIUM TRIQUETRUM (ROOT):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

OPHIOGLOSSUM SP. (LEAF):

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DIASPIDIDAE, SPECIES OF (HOMOPTERA)

OPUNTIA SP. (FRUIT):

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)

(DIPTERA) (DIPTERA)
HEPIALIDAE, SPECIES OF (LEPDIOPTERA)
OPUNTIA SP. (STEM):
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
OPUNTIASPIS PHILOCOCCUS (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA) (DIPTERA)

```
OPUNTIA SF. (STEM) (CONTINUED):
PSYLLIDAE, SPECIES OF (HOMOPTERA)
URCHIDACEAE:
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
                                ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
ANCHONUS SP. (CURCULIONIDAE) (COLEOPTERA)
ANCOGNATHA SP. (SCARABAETDAE) (COLEOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CALLISPA OUODECIMMACULATA CHAPUIS (CHRYSOMELIDAE)
(COLEOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
ELATERIDAE, SPECIES OF (COLEOPTERA)
GALGUPHA SP. (THYRE "CORIDAE) (HEMIPTERA)
GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)
LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NASUTITERMES NIGRICEPS (HALDEMAN) (TERMITIDAE)
(ISOPTERA)
                                  NASUTITERMES NIGRICEPS (HALDEMAN) (TERMITIDAE)
(ISOPTERA)
NEOLASIOPTERA SP. (CECIDOMYIIDAE) (DIPTERA)
NOCTUIOAE, SPECIES OF (LEPIDOPTERA)
DECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)
                                     (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
TENTHECORIS SP. (MIRIDAE) (HEMIPTERA)
TENTHECORIS ORCHIDE ARUM (REUTER) (MIRIDAE)
(HEMIPTERA)
             (HEMIPTERA)
TETRAMORIUM SP. (FORMICIDAE) (HYMENOPTERA)
TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
DRCHIOACEAE (DUNNAGE):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ORCHIDACEAE (FLOWER):
AELIA ACUMINATA (LINNAEUS) (PENTATOMIDAE)
(HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
DICHROMOTHRIPS CORBETTI (PRIESNER) (THRIPIDAE)
(THYS ANOPTERA)
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
                                     (THYSANDPIERA)

(THYSANDPIERA)

(THYSANDPIERA)

GYMNETRON SP. (CURCULIONIDAE) (COLEOPTERA)

HAPLOTHRIPS GANGLBAUREI SCHMUTZ (PHLAEOTHRIPIDAE)

(THYSANDPIERA)
GYMNETRON SP. (CURCULIONIDAE) (COLEOPTERA)
HAPLOTHRIPS GANGLBAUREI SCHMUTZ (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
INSECTA
LYGAEIDAE, SPECIES OF (HEMIPTERA)
LYMANTRIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PACHYBRACHIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
RIODINIDAE, SPECIES OF (LEPIDOPTERA)
SPOODPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPS PALMI KARNY (THRIPIDAE) (THYSANOPTERA)
TOTRICIDAE, SPECIES OF (LEPIDOPTERA)
ORCHIDACEAE (LEAF):
ABGRALLASPIS MENDAX (MCKENZIE) (DIASPIDIDAE)
(HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE) (COLEOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CERALEURODICUS SP. (ALEYRODIDAE) (COLEOPTERA)
CERALEURODICUS SP. (ALEYRODIDAE) (COLEOPTERA)
CERALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
CERALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
CERALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA)
CONCIDAE, SPECIES OF (HEMIPTERA)
CURCULIONIDAE, SPECIES OF (HEMIPTERA)
CURCULIONIDAE, SPECIES OF (HEMIPTERA)
CURCULIONIDAE, SPECIES OF (HOMOPTERA)
HELANASPIS TINGI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
MELANASPIS TINGI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
PARATORIA SP. (CIRCUTORE) (HOMOPTERA)
PARATORIA SP. (CIRCUTORE) (HOMOPTERA)
PARASISSAIEMA SP. (CIRCUTORE) (HOMOPTERA)
PARASISSAIEMA SP. (CIRCUTORE) (HOMOPTERA)
PARASOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PARASOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCO
                                        PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS IMPORTATUS MCKENZIE (PSEUDOCOCCIDAE)
```

```
(HOMOPTERA)
TETTIGOMIDAE, SPECIES OF (ORTHOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
ORCHIDACEAE (ROOT):
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)
LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)

ESCHOOCCOCIDAE (RECEIVE OF (HOMORTERA))
 (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ORCHIDACEAE (STEM):

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DYSMICOCCUS SP. (PSEUDOCCCCIDAE) (HOMOPTERA)

MENOETIUS SP. (CURCULIONIDAE) (COLEOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

FSEUOCCOCCUS IMPORTATUS MCKENZIE (FSEUDOCOCCIDAE)

(HOMOPTERA)

PUTD JLTER FERRIS (PSEUDOCDCCIDAE) (HOMOPTERA)

SPHINGIDAE, SPECIES OF (LEPIDOPTERA)

TENTHECORIS ORCHIDEARUM (REUTER) (MIRIDAE)

(HEMIPTERA)
SPHINGIDAE, SPECIES OF (LEPIDOPTERA)
TENTHECORIS ORCHIDEARUM (REUTER) (MIRIDAE)
(HEMIPTERA)

ORIGANUM MAJORANA (LEAF):
CICADELLIDAE, SPECIES OF (HOMOPTERA)
LEPIDOPTERA, SPECIES OF (THYSANOPTERA)
ORIGANUM SP. (LEAF):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ORIGANJM VULGARE (LEAF):
AGROMYZIDAE, SPECIES OF (DIPTERA)
ORNITHOCHILUS FUSCUS (LEAF):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
ORNITHOGALUM SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
CHIROTHRIPS SP. (APHIDIDAE) (HOMOPTERA)
CHIROTHRIPS SP. (THRIPIDAE) (THYSANOPTERA)
DIPTERA, SPECIES OF
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS BAGNALLI (TRYBOM) (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HELIDTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
MEGALUROTHRIPS SJOESTEDTI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
MECALUROTHRIPS SJOESTEDTI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
MELANTHRIPS FUSCUS (SULZER) (AEOLOTHRIPIDAE)
(THYSANOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)
 MELANTHRIPS FUSCUS (SULZER) (AEOLOTHRIPIDAE)
(THYSANOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ORNITHOGALUM SP. (LEAF):
APHIDIDAE, SPECIES OF (HOMOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ORNITHOGALUM SP. (STEM):
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
ORNITHOGALUM THYRSOIDES (FLOWER):
THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
ORYZA SATIVA (BAGGING):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
ORYZA SATIVA (LEAF):
   COLEOPTERA)

ORYZA SATIVA (LEAF):
LYGAEIDAE, SPECIES OF (HEMIPTERA)

ORYZA SATIVA (SEED):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
 (COLEOPTERA)

ORYZA SATIVA (STEM):

CHILO SUPPRESSALIS (WALKER) (PYRALIDAE) (LEPIDOPTERA)

ORYZA SP. (SEED):

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

ORYZOPSIS SP. (SEED):

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

OSMANTHUS FRAGANS:

ALEUROTUBERCULATUS AUCUBAE (KUWANA) (ALEYRODIDAE)

(HOMOPTERA)

OSMANTHUS SP. (STEM):
    OSMANTHUS SP. (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
OSMATHUS FRAGANS:
                  PYRALIDAE , SPECIES OF (LEPIDOPTERA)
     PACHYRHIZUS EROSUS (ROOT):
    COPTOTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
PACHYRHIZUS EROSUS (STEM):
TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
PAEONIA SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
    PALLETS:

CRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)

HYPDTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)

ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)

(COLEOPTERA)

ORTHOTOMICUS LABIGUS (FARRICUS) (SCOLYTIDAE)
               (COLEOPTERA)
ORTHOTOMICUS LARICIS (FABRICIUS) (SCOLYTIDAE)
(COLEOPTERA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
PISSODES CASTANEUS (DE GEER) (CURCULIONIDAE)
(COLEOPTERA)
PRODRASTERIUS COLLARIS (CANDEZE) (ELATERIDAE)
   (COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
STEPHANOPACHYS SP. (BOSTRICHIDAE) (COLEOPTERA)
PANAX SP. (ROOT):
```

```
PANAX SP. (ROOT) (CONTINUED):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PANOANUS SP. (FRUIT):
LEPIDOSAPHES ESAKII TAKAHASHI (DIASPIDIDAE)
 LEPIOOSAPHES ESAKII TAKAHASHI (DIASPIOIDAE)
  (HOMOPTER')
PAPAVER SP. (FLOWER):
  CURCULIONIOAE, SPECIES OF (COLEOPTERA)
PAPAVER SF. (STLM):
  HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
PAPER (CRATING):
  PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
  XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
PAPER (PALLET):
  SCOLYTIDAE, SPECIES OF (COLEOPTERA)
PAPHIOPEDILUM HIRSUTISSIMUM (LEAF):
  COCCIDAE, SPECIES OF (HOMOPTERA)
PAPHIOPEDILUM NIVEUM (LEAF):
  AUTOSTICHA SP. (OECOPHORIDAE) (LEPIDOPTERA)
PAPHIOPEDILUM SP. (STEM):
  PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PARTHENOCISSUS SP. (LEAF):
  HARRISINA SP. (ZYGAENIDAE) (LEPIDOPTERA)
PARTS (CRATING):
  HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
  HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
  HYLOBIUS SP. (SCOLYTIDAE) (COLEOPTERA)
  HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)
  HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)
  HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
                                          CHOMOPTER ()
   (COLEOPTERA)

HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)

ORTHOTOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)

ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)

(COLEOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)

PITYOKTLINES SPINIDENS (REITTER) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIOAC. SPECIES OF (COLEOPTERA)

XYLECHINUS SP. (SCOLYTIDAE) (COLEOPTERA)

XYLECHINUS SP. (SCOLYTIDAE) (COLEOPTERA)

AYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

PARTS (OUNNAGE):

HYPOCRYPHALUS SP. (SCOLYTIDAE) (COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

PARTS (PALLET):

BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)

TES TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
PARTS (PALLZT):
BUPRESTIS SP. (BUPRESTIDAE) (COLEOPTERA)
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
OPOGONA SACCHARI (BOJER) (TINEIDAE) (LEPIDOPTERA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
PASSIFLORA EDULIS (FRUIT):
OACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
PASSIFLORA INCARNATA (FRUIT):
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
PASSIFLORA QUADRANGULARIS (FRUIT):
PSEUDAONIOIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
PASSIFLORA SP. (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
PELARGONIUM SP. (LEAF):
PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PUTO MEXICANUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PELECEPHORA PSEUDOPECTINA (STEM):
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
PELECEPHORA PSEUDOPECTINA (STEM):
AGROMYZIDAE, SPECIES OF (HOMOPTERA)
PERISTERIA SP. (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PERISTERIA SP. (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PERSEA AMERICANA (FRUIT):
ACUTASPIS ALBOPICTA (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE)
                                  (COLEOPTERA)
CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE)
          CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE)
(COLEOPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
HEILIPUS SP. (CURCULIONIDAE) (COLEOPTERA)
HEMIPTERA, SPECIES OF
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
SMICRONYX IMBRICATUS CASEY (CURCULIONIDAE)
(COLEOPTERA)
STENOMA CATENIFER WALSINGHAM (DECOPHORIDAE)
(LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
PERSEA AMERICANA (LEAF):
ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
PERSEA AMERICANA (SEED):
CDNOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)
                                     CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)
(COLEOPTERA)
STENOMA CATENIFER WALSINGHAM (DECOPHORIDAE)
                                                (LEPIDOPTERA)
```

PERSEA SP. (FRUIT):
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
LEPIDOPTERA, SPECIES OF
STENOMA CATENIFER WALSINGHAM (DECOPHORIDAE)
(LEPIDOPTERA) (LEPIDOPTERA)

THRIPIOAE, SPECIES OF (THYSANOPTERA)

PERSEA SP. (LEAF):

ALEYRODIDAE, SPECIES OF (HOMOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

DECOPHORIDAE, SPECIES OF (LEPIDOPTERA)

PERSEA SP. (SEED):

CONOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE)

(COLEOPTERA)

CONOTRACHELUS PERSEAE BARBER (CURCULIONIDAE)

(COLEOPTERA)

STENDMA CATENIFER WALSINGHAM (DECOPHORIDAE)

(LEPIDOPTERA) STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE (LEPIDOPTERA)

PETIVERIA ALLIACEA (LEAF):
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)
SYLEPTA SP. (PYRALIDAE) (LEPIDOPTERA)

PETROSELINUM CRISPUM (LEAF):
AGROMYZIDAE, SPECIES OF (DIPTERA)
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

PETROSELINUM SPO:
CICAOELLIOAE, SPECIES OF (HOMOPTERA)

PHAIUS SPO (LEAF):
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA) VINSONIA STELLIFERA (WESTWOOD) (COULIDAE)
(HOMOPTERA)
PHALAENOPSIS MANNII (STEM):
TORTRICIDAE, SPECIES OF (LEPIOOPTERA)
PHALAENOPSIS SP.:
ORCHIDOPHILUS SP. (CURCULIONIDAE) (COLEOPTERA)
PHALAENOPSIS SP. (LEAF):
EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)
LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA) EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)
LINDINGASPIS TINGI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PHASEOLUS LUNATUS (FRUIT):
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
PHASEOLUS LUNATUS (SEED):
ACANTHOSCELIOES SP. (BRUCHIDAE) (COLEOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
PHASEOLUS SP. (FRUIT):
AGROMYZIDAE, SPECIES OF (DIPTERA)
APION SP. (CURCULIONIDAE) (COLEOPTERA)
CHALCODER MUS SP. (CURCULIONIDAE) (COLEOPTERA)
COCHYLIDAE, SPECIES OF (LEPIDOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
CYDIA FABIVORA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)
CYDIA FABIVORA (MEYRICK) (TORTRICIDAE) (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
HYPERA SP. (CURCULIONIDAE) (COLEOPTERA)
HYPERA SP. (CURCULIONIDAE) (COLEOPTERA)
LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
PENTATOMIDAE, SPECIES OF (LEPIDOPTERA)
PHENDOLE SP. (FORMICIDAE) (HYMENOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SPHENARCHES SP. (FTEROPHORIDAE) (LEPIDOPTERA)
SPHENARCHES SP. (FTEROPHORIDAE) (LEPIDOPTERA)
SPHENARCHES SP. (FTEROPHORIDAE) (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
COLHYLIDAE, SPECIES OF (LEPIDOPTERA)
LYCAENIDAE, YCAENI (COLEOPTERA)
BRUCHUS DENTIPES (BAUDI) (BRUCHIDAE) (COLEOPTERA)
CALLOSOBRUCHUS ANALIS (FABRICIUS) (BRUCHIDAE) (COLEOPTERA)
CALLOSOBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE) CALLJSOBROCHOS PHASEOLI (GYLLENHAL) (PROCHIDAE)

(COLEOPTERA)

CALLOSOBRUCHUS RHODESIANUS (PIC) (BRUCHIDAE)

(COLEOPTERA)

CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)

LYCAENIDAE, SPECIES OF (LEPIDOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SENEGALELLA SP. (TORYMIDAE) (HYMENOPTERA)

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

PHASEOLUS VULGARIS (FRUIT):

ANTHOMYIIDAE, SPECIES OF (DIPTERA)

ELAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)

CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)

HELICOVERPA ARMIGERA (HUBNER) (NOCTUIDAE)

(LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

MATSUMURAESES PHASEOLI (MATSUMURA) (TORTRICIDAE)

(LEPIDOPTERA)

OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA) (COL EOPTERA) OSTRINIA SP. (PYRALIDAE) (LEPIDOPTERA)
PHAEDON PURPUREA (LINELL) (CHRYSOMELIDAE)
(COLEOPTERA) SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

```
PHASEOLUS VULGARIS (FRUIT) (CONTINUED):
THRIPIDAE, SPECIES OF (THYSANOPTERA)
PHASEOLUS VULGARIS (POD):
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
PHASEOLUS VULGARIS (SEEO):
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (TORTRICIDAE)
(LEPIDOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (TORTRICIDAE)
(LEPIDOPTERA)
MARISUMURAESES PHASEGLI (MATSUMURA) (TORTRICIDAE)
(COLEOPTERA)
PHILLODENGRON SP. (LEAF):
ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
DIASPIDIDAE, SPECIES OF (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
PHILLODENGRON SP. (STEM):
ABGRALLASPIS SP. (OIASPIDIDAE) (HOMOPTERA)
PHELEUM PRATENSE (STEM):
AGRAMATHIA SP. (CERAMBYCIDAE) (COLEOPTERA)
PHOLOMIS FRUTICOSA (FLOWER):
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
PHOLONIS FRUTICOSA (FLOWER):
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
PHOLONIX OACTYLIFERA (FRUIT):
ASTEROLECANIUM PHOENICIS RAMACHANDRA RAO
(ASTEROLECANIUM PHOENICIS RAMACHANDRA RAO
(ASTEROLECANIUM PHOENICIS RAMACHANDRA RAO
(ASTEROLECANIUM PHOENICIS RAMACHANDRA RAO
(ASTEROLECANIUM PHOENICIS RAMACHANDRA RAO
(HOMOPTERA)
PHOENIX SP.:
AONIOIELLA MESSENGERI MCKENZIE (DIASPIOIOAE)
(HOMOPTERA)
PHOENIX SP.:
AONIOIELLA MESSENGERI MCKENZIE (DIASPIOIOAE)
(HOMOPTERA)
PHOENIX SP.:
AONIOIELLA MESSENGERI MCKENZIE (DIASPIOIOAE)
(HOMOPTERA)
PHOENIX SP.:
CURCULOVIDAE, SPECIES OF (LEPIOOPTERA)
PHORNIM SP. (LEAF):
TORTRICIDAE, SPECIES OF (LEPIOOPTERA)
PHORNIM SP. (LEAF):
TORTRICIDAE, SPECIES OF (LEPIOOPTERA)
PHORNIM SP. (LEAF):
ANTORITAME SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):
ARCHANARA SP. (STEM):

                  PHASEOLUS VULGARIS (FRUIT) (CONTINUED):
             (DIPTERA)
NOCTUIOAE, SPECIES OF (LEPIOOPTERA)
TORYMUS ARUNOINIS (WALKER) (TORYMIDAE) (HYMENOPTERA)
PHYLA STUECHAOIFULIA:
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
PHYSALIS PERUVIANA (FRUIT):
CHLOROPIDAE, SPECIES OF (OIPTERA)
HELIOTHIS SP. (NOCTUIOAE) (LEPIOOPTERA)
LINEOOES SP. (PYRALIDAE) (LEPIOOPTERA)
PHYSALIS PERUVIANA (LEAF):
PSEUOOCCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIOAE)
(HOMOPTERA)
      PHYSALIS PERUVIANA (LEAF):

PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIOAE)
(HOMOPTERA)

PHYSALIS SP. (FRUIT):
OELIA SP. (ANTHOMYIIDAE) (OIPTERA)

TEPHRITIDAE, SPECIES OF (OIPTERA)

PHYSOSTEGIA SP. (FLOWER):
AUTOGRAPHA SP. (NOCTULOAE) (LEPIDOPTERA)

PHYSOSTEGIA SP. (LEAF):
APHIOIDAE, SPECIES OF (LEPIDOPTERA)

PHYSOSTEGIA SP. (STEM):
NOCTULOAE, SPECIES OF (LEPIDOPTERA)

PLAGIOGNATHUS ARBUSTORUM (FABRICINIUS) (MIRIOAE)
(HEMIPTERA)

PLOEA SP. (FRUIT):
CYDIA STROBILIELLA (LINNAEUS) (SCOLYTIOAE) (COLEOPTERA)

PICEA SP. (FRUIT):
CYDIA STROBILIELLA (LINNAEUS) (TORTRICIOAE)
(LEPIOOPTERA)

PIMENTA RACEMOSA (LEAF):
CEROPLASTES RUBENS MASKELL (COCCIOAE) (HOMOPTERA)

PIMENTA RACEMOSA (LEAF):
CEROPLASTES RUBENS MASKELL (COCCIOAE) (HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

PIMENTA SP. (LEAF):
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

DIALEUROOES SP. (ALEYROOIOAE) (HOMOPTERA)

DIALEUROOICUS SP. (ALEYROOIOAE) (HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

PINUS SP.:
SCOLYTIOAE, SPECIES OF (COLEOPTERA)
             PINUS SP.:

SCOLYTIOAE + SPECIES OF (COLEOPTERA)

PINUS SP. (CRATING):

HYPOTHENEMUS SP. (SCOLYTIOAE) (COLEOPTERA)
```

```
PINUS SP. (OUNNAGE):

CRYPTURGUS MEDITERRANEUS EICHHOFF (SCOLYTIDAE)

(COLEOPTERA)

HERCULIA SP. (PYRALIDAE) (LEPIDOPTERA)

HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)

HYLASTES ATTENUATUS ERICHSON (SCOLYTIDAE)
HERCULIA SP. (PYRALIDAE) (LEPIDOPTERA)
HYLASTES ATTERNUATUS ERICHSON (SCOLYTIDAE) (COLEOPTERA)
HYLASTES ATTERNUATUS ERICHSON (SCOLYTIDAE)
(COLEOPTERA)
HYLASTES OPACUS ERICHSON (SCOLYTIDAE) (COLEOPTERA)
HYLURGOPS SP. (SCOLYTIDAE) (COLEOPTERA)
HYLURGOPS SP. (SCOLYTIDAE) (COLEOPTERA)
HYLURGOPS SP. (SCOLYTIDAE) (COLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)
HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)
(COLEOPTERA)
HYLURGUS SUS (BOCRNER) (SCOLYTIDAE)
(COLEOPTERA)
IFS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)
ORTHOTOMICUS SUTURALIS (GYLLENHAL) (SCOLYTIOAE)
(COLEOPTERA)
PHOLOSINUS RUOIS BLANOFORD (SCOLYTIOAE)
(COLEOPTERA)
PHOLOSINUS RUOIS BLANOFORD (SCOLYTIOAE)
(COLEOPTERA)
PHOLOSINUS RUOIS BLANOFORD (SCOLYTIOAE)
(COLEOPTERA)
PHOLOSINUS PROCEES OF (COLEOPTERA)
TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)
TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIOAE)
(COLEOPTERA)
PINUS SP. (SCOLYTIDAE) (COLEOPTERA)
TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIOAE)
(COLEOPTERA)
PINUS SP. (FORTIT):
CYDIA STROBILIELLA (LINNAEUS) (TORTRICIOAE)
(LEPIOOPTERA)
PINUS SP. (FORTICIDAE) (HYMENOPTERA)
PINUS SP. (LEAF):
CICADELLILAE, SPECIES OF (LEPIDOPTERA)
PINUS SP. (STEM):
PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)
PYRALIOAE, SPECIES OF (HOMOPTERA)
PINUS STROBUS (SEEO):
MEGASTIGMUS SP. (IORYMIOAE) (HYMENOPTERA)
PINUS STROBUS (SEEO):
MEGASTIGMUS SP. (ALEYRODIOAE) (HOMOPTERA)
PENTATOMIDAE, SPECIES OF (HOMOPTERA)
PENTATOMIDAE, SPECIES OF (HOMOPTERA)
PENTATOMIDAE, SPECIES OF (HOMOPTERA)
PENTATOMIDAE, SPECIES OF (HOMOPTERA)
PENTATOMIDAE, SPECIES OF (HOMOPTERA)
PENTATOMIDAE, SPECIES OF (HOMOPTERA)
PINNASPIS SP. (ALEYRODIOAE) (HOMOPTERA)
PINNASPIS SP. (OIASPIOIDAE) (HOMOPTERA)
PINNASPIS SP. (OIASPIOIDAE) (HOMOPTERA)
PINNASPIS SP. (OIASPIOIDAE) (HOMOPTERA)
PENTATOMIDAE, SPECIES OF (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOO) (COCCIOAE)
(HOMOPTERA)
PIPER SP. (FERTIN)
VINSONIA STELLIFERA (WESTWOOO) (COCCIOAE)
(HOMOPTERA)
PIPER SP. (FERTIN DE (DIPERA)
VINSONIA STELLIFERA (WESTWOOO)

TOTRICIO DE TERA)
VINSONIA STELLIFERA (WESTWOOO)

TOTRICIO DE TERA
                                                     (COLEOPTERA)
        (HOMOPTERA)

SYNACANTHOCOCCUS BISPINOSUS MORRISON (PSEUDOCOCCIOAE)
(HOMOPTERA)

PISTACIA LENTISCUS (FRUIT):

GELECHIIDAE. SPECIES OF (LEPIOOPTERA)

SCHNEIDERERIA PISTACIICOLA (OANILEVSKY) (GELECHIIDAE)
(LEPIDOPTERA)

PISTACIA LENTISCUS (SEED):

SCHNEIDERERIA PISTACIICOLA (OANILEVSKY) (GELECHIIOAE)
(LEPIOOPTERA)

PISTACIA MUTICA (FRUIT):

SCHNEIDERERIA PISTACIICOLA (OANILEVSKY) (GELECHIIDAE)
(LEPIDOPTERA)
          SCHNEIDERERIA PISTACIICOLA (OANILEVSKY) (GELEC
(LEPIDOPTERA)
PISTACIA SP.:
MELANASPIS INOPINATA (LEONAROI) (OIASPIDIOAE)
(HOMOPTERA)
PISTACIA SP. (BAGGING):
TROGODERMA GRANARIUM EVERTS (OERMESTIOAE)
(COLEOPTERA)
PISTACIA SP. (FRUIT):
OIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
EPIDIASPIS GENNAOII (LEONARDI) (DIASPIDIOAE)
(HOMOPTERA)
GELECHIIOAE, SPECIES OF (LEPIOOPTERA)
        (HOMOPTERA)
GELECHIIOAE, SPECIES OF (LEPIOOPTERA)
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (OIASPIOIOAE)
(HOMOPTERA)
MELANASPIS INOPINATA (LEONAROI) (DIASPIOIDAE)
(HOMOPTERA)
POOOPS SP. (PENTATOMIDAE) (HEMIPTERA)
SCHNEIOERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE)
(LEPIOOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
PISTACIA SP. (LEAF):
MELANASPIS INOPINATA (LEONAROI) (OIASPIOIDAE)
(HOMOPTERA)
PISTACIA SP. (SEED):
GELECHIIOAE, SPECIES OF (LEPIDOPTERA)
LEPIOOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE)
(HOMOPTERA)
MEGASTIGMUS PISTACIAE WALKER (TORYMIDAE)
(HYMENOPTERA)
```

```
PISTACIA SP. (SEEO) (CONTINUED):
MELANASPIS INOPINATA (LEONAROI) (OIASPIDIDAE)
(HOMOPTERA)
  (HOMOPTERA)
SCHNEIDERERIA PISTACIICOLA (DANILEVSKY) (GELECHIIDAE)
(LEPIDOPTERA)
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
PISTACIA VERA (FRUIT):
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA (DIASPIDIDAE)
(HOMOPTERA)
MELANASPIS INCPINATA (LEONARDI) (DIASPIDIDAE)
(HOMOPTERA)
PYRALIOAE, SPECIES DE (LEPIDOPTERA)
  PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SALICICOLA DAVATCHII BALACHOWSKY & KAUSSARI (DIASPIDIDAE)
(HOMOPTERA)

PISTACIA VERA (SEED):
MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE)
(HOMOPTERA)

PYRALIDAE
MELANASPIS INOPINATA (LEONARDI) (DIASPIDIDAE)
  (HOMOPTERA)

PYRALIDAE SPECIES OF (LEPIDOPTERA)

PISUM SATIVUM (FRUIT):

AGROMYZIDAE, SPECIES DF (DIPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE) (COLEDPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

LAMPIDES BOETICUS (LINNAEUS) (LYCAENIDAE)
  (LEPIDOPTERA)

SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

PISUM SATIVUM (SEEO):

CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)

PISUM SP. (FLOWER):

THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)

PISUM SP. (FRUIT):

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

MELANAGROMYZA SP. (AGROMYZIOAE) (OIPTERA)

NECLEUCINOPES SP. (PYRALIDAE) (LEPIDOPTERA)

PISUM SP. (SEED):

CALLOSOBRUCHUS PHASEOLI (GYLLENHAL) (BRUCHIDAE)
  (COLEOPTERA)

PITHECELLOBIUM DULCE (FRUIT):

CRYPTOPHLEBIA OMBRULELTA (LOWER) (TORTRICIDAE)
  (LEPIOOPTERA)

CURCULIONOIDEA, SPECIES OF (COLEOPTERA)

DACUS OURSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
(LEPIOOPTERA)
CURCULIONOIDEA, SPECIES OF (COLEOPTERA)
DACUS OURSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
PITHECELLO3IUM DULCE (SEED):
CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE)
(LEPIOOPTERA)
DACUS JORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
PITHECELLOBIUM SP. (LEAF):
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
                (THYSANJP TERA)
             TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
          ACUTASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
AGALLIOPSIS SP. (CICADELLIDAE) (HOMOPTERA)
ACROMYZIDAE, SPECIES OF (DIPTERA)
AGROSOMA SP. (CICADELLIDAE) (HOMOPTERA)
ALEURDCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)
         ALEUROCANTHUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROCANTHUS RUGOSA SINGH (ALEYRODIDAE)
(HOMOPTERA)
ALEURODICUS DISPERSUS RUSSELL (ALEYRODIDAE)
(HOMOPTERA)
ALEURODICUS ORNATUS COCKERELL (ALEYRODIDAE)
(HOMOPTERA)
ALEUROLUBUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROLOBUS MARLATTI QUAINTANCE (ALEYROOIDAE)
(HOMOPTERA)
ALEUROLOBUS MARLATTI QUAINTANCE (ALEYROOIDAE)
ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
           ALEURDPLATUS SP. (ALEYRODIDAE) (HDMDPTERA)
ALEUROPLATUS COCOCOLUS QUAINTANCE & BAKER (ALEYRODIDAE)
           (HOMOPTERA)
ALEURDPLATUS VALIDUS QUAINTANCE & RAKER (ALEYRODIDAE)
                 (HOMOPTERA)
            ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMDPTERA)
ALEUROTRACHELUS CAMELLIAE (KUWANA) (ALEYRODIDAE)
                (HOMOPTERA)
           ALEUROTUBERCULATUS EURYAE (KUWANA) (ALEYRODIOAE) (HDMOPTERA)
          (HOMOPTERA)
ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE)
(HOMOPTERA)
ALEYRODIDAE, SPECIES OF (HOMOPTERA)
ANOMALA SP. (SCARAGAEIDAE) (COLEOPTERA)
AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA)
AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
          (HOMOPTERA)
APHIDIDAE, SPECIES OF (HDMOPTERA)
APHIS SP. (APHIDIDAE) (HOMOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ARGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)
AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
AULACASPIS CRAWII (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)
           (HOMOPTERA)
BEMISIA SIFFARDI (KOTINSKY) (ALEYRODIDAE)
(HOMOPTERA)
           (HOMOPTERA)

BRACHYRHINUS SP. (CURCULIONIDAE) (COLEOPTERA)

CAPRHIOPIA SIMILIS SLATER (LYGAEIDAE) (HEMIPTERA)

CERATOTHRIPS ERICAE (HALIDAY) (THRIPIDAE)

(THYSANOPTERA)

CEROPLASTES SP. (COCCIDAE) (HOMOPTERA)

CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)

CHALCODERMUS ANGULICULLIS (FAHRAEUS) (CURCULIONIDAE)

(COLEOPTERA)
```

CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)
CHRYSOLINA AMERICANA (LINNAEUS) (CHRYSOMELIOAE)
(COLEOPTERA) (COLEOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
CICADELLIDAE, SPECIES OF (HOMOPTERA)
CLEDNUS SP. (CURCULIONIOAL) (COLEOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIPIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE) (COLEOPTEPA)
DACTYNOTUS SP. (APHIDIDAE) (HOMOPTERA)
DASINEURA SP. (CECIDOMYIIDAE) (DIPTERA)
DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)
DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)
DIAPTERA, SPECIES OF (HOMOPTERA)
DIPTERA, SPECIES OF (HOMOPTERA)
CHEMIPTERA) EURYOEMA ORNATUM (LINNAEUS) (PENTATOMIDAE)
(HEMIPTERA)
FALCONIA SP. (MIRIDAE) (HEMIPTERA)
FLATIDAE, SPECIES OF (HOMOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
GRAPHIUM AGAMEMNON (LINNAEUS) (PAPILIONIDAE)
(LEPIDOPTERA)
ARDIOTHRIES VICTORIENSIS BAGNALL (BHIAFOTHRI (LEPIDDPTERA)

HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAEOTHRIPIDAE)

(THYSANOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

HELULA SP. (PYRALIDAE) (LEPIDOPTERA)

HERPETOGRAMMA SP. (PYRALIDAE) (LEPIDOPTERA)

HESPERIIDAE. SPECIES OF (LEPIDOPTERA)

ICERYA SP. (MARGARODIDAE) (HOMOPTERA)

INSECTA

LEPIDOPTERA. SPECIES OF LEPIDOPTERA, SPECIES OF
LYGAEIDAE, SPECIES DF (HEMIPTERA)
LYMANTRIDAE, SPECIES OF (LEPIDOPTERA)
MEMBRACIDAE, SPECIES OF (HOMOPTERA)
MIRIOAE, SPECIES OF (HEMIPTERA)
MYCETASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
MYOCHROUS SP. (CHRYSOMELIDAE) (COLEOPTERA)
NEORTHOLOMUS JAMAICENSIS (DALLAS) (COREIDAE)
(HOMOPTERA)
MEDITICHLIDAE, SPECIES OF (LEDIDORTERA) (HOMOPTERA)

NFPTICULIDAE, SPECIES OF (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)

OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)

PARALEYRODES SP. (ALEYRODIDAE) (HOMOPTERA)

PARLATORIA CINEREA HADDEN (DIASPIDIDAE) (HOMOPTERA)

PENTATOMIOAE, SPECIES DF (HEMIPTERA)

PENTISPA SALLAEI (BALY) (CHRYSOMELIDAE) (COLEOPTERA)

PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)

PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)

PIERIDAE, SPECIES DF (LEPIDDPTERA)

PINNASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

PLANOCOCCUS LILACINUS (CDCKERELL) (PSEUDOCDCCIDAE)

(HDMOPTERA)

PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HDMOPTERA) PSEUDAONIDIA SP. (DIASPIDIDAE) (HDMDPTERA)
PSEUDAONIDIA TRILDBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA) PSEUDAULACASPIS BRIMBLECOMBEI WILLIAMS (DIASPIDIDAE) (HOMOPTERA) PSEUDOCDCCIDAE, SPECIES DF (HDMDPTERA)
PSEUDOCOCCUS CITRICULUS GREEN (PSEUDOCOCCIDAE)
(HOMOPPERA) (HOMOPTERA)

PSEUDOCOC CUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)

PSILDCORSIS SP. (DECOPHORIDAE) (LEPIDDPTERA)

PSYLLIDAE. SPECIES DF (HOMOPTERA)

PTEROPHORIDAE. SPECIES OF (LEPIDOPTERA)

PULVINARIA SP. (COCCIDAE) (HOMOPTERA)

RIDDINIDAE. SPECIES OF (LEPIDOPTERA)

RIDDINIDAE. SPECIES OF (LEPIDOPTERA)

SCHIZOMYIA SP. (COCCIDAE) (HOMOPTERA)

SCHIZOMYIA SP. (COCCIDAE) (TOMOPTERA)

SCHIZOMYIA SP. (COCCIDAE) (HOMOPTERA)

SCHIZOMYIA SP. (COLCIDAE) (HOMOPTERA)

SCHIZOMYIA SP. (CIASPIDIDAE) (HOMOPTERA)

SPHINGIDAE. SPECIES OF (COLEOPTERA)

SPHINGIDAE. SPECIES OF (LEPIDOPTERA)

SPDDOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)

SYNACANTHOCOCCUS BISPINOSUS MORRISON (PSEUDDCOCCI SYNACANTHOCOCCUS BISPINOSUS MORRISON (PSEUDDCOCCIDAE) (HOMOPTERA) TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA) TETRALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
TETRALICIA SP. (ALEYRODIDAE) (HOMOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THYSANOPTERA, SPECIES OF
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
TRUPANEA SP. (TEPHRITIDAE) (DIPTERA)
UDEA SP. (PYRALIDAE) (LEPIDOPTERA)
URDDON SP. (ANTHRIBIDAE) (CDLEDPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HDMDPTERA)
PLANT (BULB):
CHLORDPIDAE, SPECIES OF (DIPTERA)
PLANT (CRATING):
BUPRESTIS SP. (BUPRESTIDAE) (CDLEOPTERA)
PLANT (FLOWER):
ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE) ANT (FLOWER):

ADDRETUS SINICUS BURMEISTER (SCARABAEIDAE)
(CDLEOPTERA)

AEDLOTHRIPIDAE, SPECIES OF (THYSANOPTERA)
AEDLOTHRIPS SP. (AEOLOTHRIPIDAE) (THYSANOPTERA)
AEOLDTHRIPS SCABIOSATIBIA MOULTON (AEOLOTHRIPIDAE) (THYSANDPTERA)

```
PLANT (FLOWER) (CONTINUED):
AGRDMYZIDAE. SPECIES OF (DIPTERA)
ALEYRODIDAE. SPECIES DF (HOMOPTERA)
ANAPHOTHRIPS SUDANENSIS TRYBDM (THRIPIDAE)
(THYSANOPTERA)
              ALEYRODIDAE, SPECIES OF (HOMOPTERA)
ANAPHOTHAIPS SUDANENSIS TRYBDM (THRIPIDAE)
(THYSAN)PTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
APION SP. (CURCULIONIDAE) (COLEOPTERA)
AUTOGRAPHA SP. (NOCTUIDAE) (LEPIDOPTERA)
BARIS SP. (CURCULIONIDAE) (COLEOPTERA)
CAPRHIOBIA SP. (LYGAEIDAE) (HEMIPTERA)
CAPRHIOBIA SPALLIPES SCUDDER (LYGAEIDAE) (HEMIPTERA)
CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE) (HEMIPTERA)
CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE) (HEMIPTERA)
CAPROSINIDAE. SPECIES OF (LEPIDOPTERA)
CCHATOTHRIPS ERICAE (HALIDAY) (THRIPIDAE)
(THYSANOPTERA)
CHRYSOMELIOAE. SPECIES OF (HOMOPTERA)
COCCIDAE. SPECIES OF (HOMOPTERA)
COCCIDAE. SPECIES OF (HOMOPTERA)
COCCIDAE. SPECIES OF (LEPIDOPTERA)
COCCIDAE. SPECIES OF (LEPIDOPTERA)
COREIDAE. SPECIES OF (COLEOPTERA)
CURCULIONIDAE. SPECIES OF (COLEOPTERA)
CURCULIONIDAE. SPECIES OF (COLEOPTERA)
DERABOCORIS SP. (MARIDAE) (HEMIPTERA)
DESMOTHRIPS SP. (AEGLOTHRIPIDAE) (THYSANOPTERA)
DIFTERA. SPECIES OF
BROSICHA SP. (MARGARODIDAE) (HOMOPTERA)
DISTERA, SPECIES OF
CROSICHA SP. (MARGARODIDAE) (HOMOPTERA)
CUAULANA AUSTRINA DRAKE (TINGIDAE) (HEMIPTERA)
FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
GELECHIDAE. SPECIES OF (LEPIDOPTERA)
GRACILLARIJOAE. SPECIES OF (LEPIDOPTERA)
GRACILLARIJOAE. SPECIES OF (LEPIDOPTERA)
HAPLOTHRIPS GLAUCUS (BAGNALL) (THRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS FROGGATTI HOOD (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS FROGGATTI HOOD (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS PROGGATTI HOOD (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
                   HAPLOTHRIPS FROGGATTI HOOD (PHLAEOTHRIPIDAE)
(THYSANDPTERA)

HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAEOTHRIPIDAE)
(THYSANDPTERA)

HELIDTHIS SP. (NDCTUIDAE) (LEPIDOPTERA)

HENDECASIS SP. (PYRALIDAE) (LEPIDOPTERA)

IDAEA SP. (GEOMETRIDAE) (LEPIDOPTERA)

LEPIDDPTERA, SPECIES DF

LYGAEIDAE, SPECIES DF (HEMIPTERA)

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)

MIRIDAE, SPECIES DF (HEMIPTERA)

MIRIDAE, SPECIES DF (HEMIPTERA)

NOCTUIDAE, SPECIES DF (LEPIDOPTERA)

NOSTUIDAE, SPECIES DF (LEPIDOPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

OXYCARENUS SP. (LYGAEIDAE) (HEMIPTERA)

OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE)
(HEMIPTERA)

OXYCARENUS MACULATUS STAL (LYGAEIDAE) (HEMIPTERA)

PENTATOMOIDEA, SPECIES OF (HEMIPTERA)

PENTATOMOIDEA, SPECIES OF (HEMIPTERA)

PENTATOMOIDEA, SPECIES OF (HEMIPTERA)

PHLAEOTHRIPIDAE, SPECIES OF (HEMIPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUOOCOCCIDAE)

(HOMOPTERA)

PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
                           (HOMOPTERA)
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
PSYLLIDAE, SPECIES OF (HDMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RESSELIELLA PROTEAE GAGNE (CECIDOMYIIDAE)
                RESSELIELLA PROTEAE GAGNE (CECIDOMYLIDAE)
(DIPTERA)

RISIUS SP. (DICTYOPHARIDAE) (HOMOPTERA)
SENNIUS ENSICULUS JOHNSON & KINGSOLVER (BRUCHIDAE)
(COLEOPTERA)

STENOPTILIA SP. (NOCTUIDAE) (LEPIDOPTERA)
STENOPTILIA SP. (PTEROPHORIDAE) (LEPIDOPTERA)
STICTDCOCCUS SJOSTEDTI COCKERELL (STICTOCOCCIDAE)
(HOMOPTERA)
SYNAPTOTHRIPS GEZINAE (FAURE) (THRIPIDAE)
(THYSANOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPS ANGUSTICEPS UZEL (THRIPIDAE) (THYSANOPTERA)
THRIPS FLAVIDULUS (BAGNALL) (THRIPIDAE) (THYSANOPTERA)
THRIPS FLAVUS SCHRANK (THRIPIDAE) (THYSANOPTERA)
THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)
THRIPS MAJDR UZEL (THRIPIDAE) (THYSANOPTERA)
THYANTA SP. (PENTATOMIDAE) (HEMIPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
TREHERNIELLA AFRA PRIESNER (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
VERNOMETITIDAE, SPECIES OF (LEPIDOPTERA)
                             (THYSANDPTERA)

YPDNDMEUTIDAE. SPECIES OF (LEPIDOPTERA)
PLANT (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
APHIS SP. (APHIDIDAE) (HOMOPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
```

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

OACUS SP. (TEPHRITIDAE) (OIPTERA)

DIPTERA, SPECIES OF

EPINOTIA APOREMA (WALSINGHAM) (TORTRICIDAE)

(LEPIDOPTERA)

FUSCHISTUS SP. (PENTATOMIDAE) (HEMTPTERA)

FRANKLINIELLA CESTRUM MOULTON (THRIPIDAE)

(THYSANOPTERA)

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

GRACILLAR IIDAE, SPECIES OF (LEPIDOPTERA)

GRAPHOLITA FUNEBRANA (TREITSCHKE) (TORTRICIOAE)

(LEPIOOPTERA)

MUSSIOIA NIGRIVENELLA RAGONOT (PYRALIOAE)

(LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA) NOCTUIDAE , SPECIES OF (LEPIDOPTERA) FARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE) FARLATORIA CRYPTA MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
PHENACOCCUS NEPHELII TAKAHASHI (PSEUDOCOCCIDAE)
(HOMOPTERA)
PHYLLOTRE TA SP. (CHRYSOMELIDAE) (COLEOPTERA)
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE. SPECIES OF (HOMOPTERA)
PYRALIDAE. SPECIES OF (LEPIDOPTERA) PYRALIDAE , SPECIES OF (LEPIDOPTERA)
STICTOCOCCUS INTERMEDIUS NEWSTEAD (STICTOCOCCIDAE)
(HDMOPTERA) STICTOCOCCUS INTERMEDIUS NEWSTEAD (STICTOCOCCIDAE)
(HOMOPTERA)

TALPDNIA BATESI HEINRICH (TORTRICIDAE) (LEPIDOPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

PLANT (POD):

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

PLANT (ROOT):

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

NEOLASIOP TERA SP. (CECIDOMYIIDAE) (DIPTERA)

TINEIDAE, SPECIES OF (LEPIDOPTERA)

PLANT (SEED):

CARYEDES LONGICOLLIS (FAHRAEUS) (BRUCHIDAE)

(COLEOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CURCULIONIDAE, SPECIFS OF (COLEOPTERA)

DIPTERA, SPECIES OF

ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TEPHRITIDAE, SPECIES OF (LEPIDOPTERA)

TEPHRITIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

PLANT (STEM):

ACANTHOSDMATIDAE, SPECIES OF (HEMIPTERA) PLANT (STEM):

ACANTHOSOMATIDAE. SPECIES OF (HEMIPTERA)

ANDASPIS SP. (DIASPIOIDAE) (HOMOPTERA)

APION SP. (CURCULIONIDAE) (COLEOPTEPA)

BRUCHIDIUS ATROLINEATUS (PIC) (BRUCHIDAE) (COLEOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

CURCULIDNIDAE, SPECIES OF (COLEOPTERA)

DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

ICERYA NIGROAREOLATA NEWSTEAD (MARGARDDIDAE) ICERYA NI GROAREOLATA NEWSTEAD (MARGARDDIDAE) (HOMOPTERA)
LEPIODSAPHES SP. (DIASPIDIDAE) (HOMOPTERA)
LYCTIDAE, SPECIES OF (COLEOPTERA)
MARGAROOIDAE, SPECIES OF (HOMOPTERA)
MEMBRACIDAE, SPECIES OF (HOMOPTERA)
MIRIOAE, SPECIES OF (HEMIPTERA)
MYCETASPIS APICATA (NEWSTEAD) (DIASPIDIDAE)
(HOMOPTERA)
NIPAECOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PARACOCCUS SP. (PSEUOCOCCIDAE) (HDMOPTERA)
PLANDCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE) NDDONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)
PARACOCCUS SP. (PSEUDOCOCCIDAE) (HDMOPTERA)
PLANDCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)
SANAZARIUS CUNEATUS DISTANT (TINGIDAE) (HEMIPTERA)
SCOLYTOGENES SP. (SCOLYTIDAE) (COLEOPTERA)
PLANTAGO MAJOR (LEAF):
COSMOPTER IGIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES DF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
PLANTAGO SP.:
DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PLANTAGO SP.:
ELATERIDAE, SPECIES OF (HDMOPTERA)
PLATYCERIUM SP.:
ELATERIDAE, SPECIES OF (COLEOPTERA)
NASUTITERMES MINIMUS (HOLMGREN) (TERMITIDAE)
(ISOPTERA)
PLEUROTHALLIS RACEMIFLORA (LEAF):
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)
PLEUROTHALLIS SP. (LEAF):
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
CONCHASPIS SP. (CONCHASPIDIDAE) (HOMOPTERA)
FLATIDAE, SPECIES OF (COLEOPTERA)

```
PLEUROTHALLIS SP. (LEAF) (CONTINUEO):

MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
PSEUDDCOCCIDAE, SPECIES OF (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
PLUCHEA SP. (LEAF):
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
PLUMERIA RUBRA:
ACHAEA JANATA (LINNAEUS) (NOCTUIDAE) (LEPIDOPTERA)
PLUMERIA SP.:
DIASPIDIDAL, SPECIES OF (HOMOPTERA)
PLUMERIA SP. (FLOWER):
COCCUS VIRIOIS (GREEN) (COCCIDAE) (HOMOPTERA)
PHORACANTHA SEMIPUNCTATA (FABRICIUS) (CERAMBYCIDAE)
(COLEOPTERA)
THRIPIOAE, SPECIES OF (THYSANOPTERA)
             THRIPIOAE, SPECIES OF (THYSANOPTERA)
PLUMERIA SP. (LEAF):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HDMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASFIOIDAE)
(HOMOPTERA)
             CHOMOPIERA)

POACEAE:
CURCULIONIDAE, SPECIES OF (COLEOPTERA)

POACEAE (STEM):
OACTYNOTUS SP. (APHIDIOAE) (HOMOPTERA)

POINCIANA SP. (FLOWER):
PLANOCOCCUS PACIFICUS COX (PSEUOOCOCCIDAE)
OACTYNOTUS SP. (APHIOLOAE) (HOMOPTERA)
POINCIANA SP. (FLOWER):
PLANOCOCCUS PACIFICUS COX (PSEUDOCOCCIDAE)
(HOMOPTERA)

PDLIANTHES TUBEROSA (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)
FRANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)
HELIOTHS SP. (NOCTUIDAE) (LEPIDOPTERA)
NDCTUIDAE, SPECIES OF (LEPIDOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
POLYSCIAS BALFDURIANA (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
POLYSCIAS SP. (LEAF):
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
POLYSCIAS SP. (STEM):
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
POMATOCALPA SPICATUM (LEAF):
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PORTULAMA SPICATUM (LEAF):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
PORTULACA OLERACEA (LEAF):
CURCULIONIOAE, SPECIES OF (COLEOPTERA)
PORTULACA OLERACEA (STEM):
CECIDOMYIIOAE, SPECIES OF (COLEOPTERA)
PORTULACA SP. (FORMICIDAE) (HYMENOPTERA)
PORTULACA SP. (FORMICIDAE) (HYMENOPTERA)
PORTULACA SP. (LEAF):
SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
PORTULACA SP. (LEAF):
SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
PORTULACA SP. (LEAF):
SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
PORTULACA SP. (LEAF):
SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
PORTULACA SP. (LEAF):
SOLENOPSIS SP. (FORMICIDAE) (HYMENOPTERA)
PORTULACA SP. (LEAF):
CURCULIONIO SP. (COLEOPTERA)
PORTULACA SP. (LEAF):
COLEOPTERA)
PORTULACA SP. (LEAF):
COLEOPTERA)
PORTULACA SP. (COLEOPTERA)
PORTULACA SP. (LEAF):
CECOLOPTERA)
POTENTILLA SP. (ROOT):
PHRATORA VITELLINAE (LINNAEUS) (CHRYSOMELIDAE)
(COLEOPTERA)
POTENTILLA SP. (ROOT):
PHRATORA VITELLINAE (LINNAEUS) (CHRYSOMELIDAE)
(COLEOPTERA)
POTENTIL CA CETTERA CETTERAL COLOCIDAE) (HDMOPTERA)
POTENTIL CA CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETTERAL CETT
POTENTILLA SP. (RODT):
PHRATORA VITELLINAE (LINNAEUS) (CHRYSOMELIDAE)
(COLEOPTERA)
POTHOS SP.:
CEROPLASTES RUBENS MASKELL (CDCCIDAE) (HDMOPTERA)
POUTERIA CAIMITO (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
POUTERIA MAMMOSUM (FRUIT):
TEPHRITIDAE, SPECIES OF (DIPTERA)
PDUTERIA SAPOTA (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
MELANASPIS SP. (OIASPIOIDAE) (HOMOPTERA)
MELANASPIS SP. (OIASPIOIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDDPTERA)
POUTERIA SP. (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
POUTERIA SP. (FRUIT):
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
PROSOPIS SP. (SEED):
THRIPIOAE, SPECIES OF (THYSANOPTERA)
PROTEA BARBIGERA (FLOWER):
HETEROCHELUS SP. (SCARABAEIDAE) (COLEOPTERA)
PHLYCTINUS CALLOSUS BOHEMAN (CURCULIONIDAE)
(COLEOPTERA)
PROTEA CYNAROIDES (FLOWER):
AEOLDTHRIPS SP. (AEOLOTHRIPIDAE) (THYSANOPTERA)
MARSIPOCOCCUS PROTEAE (BRAIN) (COCCIDAE)
(HOMOPTERA)
SPILOCOCCUS PROTEAE (BRAIN) (COCCIDAE)
(HOMOPTERA)
SYNAPTOTHRIPS DISTINCTUS (BAGNALL) (THRIPIDAE)
(THYSANOPTERA)
SYNAPTOTHRIPS GEZINAE (FAURE) (THRIPIDAE)
(THYSANOPTERA)
TORTRICIOAC, SPECIES OF (LEPIDOPTERA)
PROTEA REPENS (LEAF):
CECIDOMYIIDAE, SPECIES OF (LEPIDOPTERA)
PROTEA REPENS (LEAF):
CECIDOMYIIDAE, SPECIES OF (LEPIDOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
                                           CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
```

PIERIDAE, SPECIES OF (LEPIDOPTERA)

PROTEA SP. (FLOWER):

AEOLOTHRIPIDAE, SPECIES OF (THYSANOPTERA)

AEDLOTHRIPS SP. (AEDLOTHRIPIDAE) (THYSANOPTERA)

AEOLOTHRIPS SCABIOSATIBIA MOULTON (AEDLOTHRIPIDAE)

(THYSANOPTERA)

AGONOXENIOAE, SPECIES OF (LEPIDOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

APIDN SP. (CURCULIONIDAE) (COLEOPTERA)

APIDN SP. (CURCULIONIDAE) (COLEOPTERA)

ASPHONOYLIA SP. (CECIDOMYIIDAE) (HYMENOPTERA)

ASPHONOYLIA SP. (CECIDOMYIIDAE) (HOMOPTERA)

CAPRHIDBIA SP. (LYGACIDAE) (HEMIPTERA)

CAPRHIGBIA SIMILIS SLATER (LYGACIDAE) (HEMIPTERA)

CAPRHIGBIA SIMILIS SLATER (LYGACIDAE) (HEMIPTERA)

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

CHLOROPIDAE, SPECIES OF (LEPIDOPTERA)

CHAYSOMELIDAE, SPECIES OF (CDLEOPTERA)

COCHYLIOAE, SPECIES OF (LEPIDOPTERA)

COCHYLIOAE, SPECIES OF (LEPIDOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DIASPIDIDAE, SPECIES OF (COLEOPTERA)

DIASPIDIDAE, SPECIES OF (COLEOPTERA)

DIASPIDIDAE, SPECIES OF (COLEOPTERA)

DIASPIDIDAE, SPECIES OF (COLEOPTERA)

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

THYSANOPTERA)

HAPLOTHRIPS NIGRICORNIS BAGNALL (PHLAEOTHRIPIDAE)

(THYSANOPTERA)

HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAEOTHRIPIDAE)

(THYSANDPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

HETEROCHELUS SP. (SCARABAEIDAE) (COLEDPTERA)

LEPIOOPTERA, SPECIES OF

LYGAEIOAE, SPECIES OF (HEMIPTERA)

LYDNETIIDAE, SPECIES OF (HEMIPTERA)

MEMBRACIDAE, SPECIES OF (HEMIPTERA)

NANOPHES SP. (CURCULIONIDAE) (COLEDPTERA)

NOCTUIDAE, SPECIES DF (LEPIDOPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

OXYCARENUS SP. (LYGAEIDAE) (HEMIPTERA)

OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE)

(HEMIPTERA)

DXYCARENUS MACULATUS STAL (LYGAEIDAE) (HEMIPTERA)

PAUROCEPHALA SP. (PSYLLIDAE) (HDMOPTERA)

PHENACASPIS EUGENIAE (MASKELL) (DIASPIDIDAE)

(HDMOPTERA)

PHENACASPIS EUGENIAE (MASKELL) (DIASPIDIDAE) (HDMDPTERA) (HDMDFTERA)

PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)

POEANTIUS VELOX BERGROTH (LYGAEIDAE) (HEMIPTERA)

PRASOIDEA SP. (CHRYSOMELIDAE) (COLEOPTEA)

PSEUOAULACASPIS BRIMBLECOMBEI WILLIAMS (DIASPIDIDAE)

(HDMOPTERA) (HDMOPTERA)

PSYCHIDAE + SPECIES OF (LEPIDOPTERA)

PSYLLIDAE + SPECIES OF (HOMOPTERA)

PYRALIDAE + SPECIES OF (LEPIDOPTERA)

RESSELIELLA PROTEAE GAGNE (CECIDOMYIIDAE)

(DIPTERA)

SANAZARIUS BISERIATUS ORAKE (TINGIDAE) (HEMIPTERA)

SCYTHRIDAE + SPECIES OF (LEPIDOPTERA)

SPERMOPHAGUS SP. (BRUCHIDAE) (COLEOPTERA)

STENDZYGUM SP. (PENTATOMIDAE) (HEMIPTERA)

SYNAPTDTHRIPS DISTINCTUS (BAGNALL) (THRIPIDAE)

(THYSANOPTERA)

SYNAPTDTHRIPS GEZINAE (FAURE) (THRIPIDAE) (THYSANOPTERA)

SYNAPTDTHRIPS GEZINAE (FAURE) (THRIPIDAE)

(THYSANOPTERA)

SYNECHOPS SP. (CURCULIONIDAE) (COLEOPTERA)

TANADS SP. (CURCULIDNIDAE) (COLEOPTERA)

TAYLDRILY GUS SP. (MIRIDAE) (HEMIPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

THRIPS IMAGINIS BAGNALL (THRIPIDAE) (THYSANOPTERA)

THRIPS DBSCURATUS (CRAWFORD) (THRIPIDAE) THRIPS DBSCURATUS (CRAWFORD) (THRIPIDAE)

(THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

YPONOMEUTIDAE, SPECIES DF (LEPIDOPTERA)

PROTEA SP. (LEAF):

ALEURDLDBUS SP. (ALEYRODIDAE) (HOMOPTERA)

CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)

CURCULIDNIDAE, SPECIES OF (COLEOPTERA)

GELECHIIDAE, SPECIES OF (LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

LEPIDOPTERA, SPECIES OF (LEPIDOPTERA)

LEPIDOPTERA, SPECIES OF (LEPIDOPTERA)

LYGAEIDAE, SPECIES OF (HOMOPTERA)

NYSIUS SP. (LYGAEIDAE) (HOMOPTERA)

DYCARENUS SP. (LYGAEIDAE) (HEMIPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

ROLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ROLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

ROLASPIS LOUNSBURYI (CDOLEY) (DIASPIDIDAE)

(HOMOPTERA) SCARABAEIDAE, SPECIES DF (COLEOPTERA)

```
PROTEA SP. (LEAF) (CONTINUED):
SEPARASFIS PROTEAE (BRAIN) (DIASPIDIDAE)
(HOMOPTERA)
SPILOCOCCUS SP. (PSEUOOCOCCIDAE) (HOMOPTERA)
SEPARASIS PROTEAE (BRAIN) (DIASPIDIDAE)
(HOMOPTERA)
SPILOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PROTEA SP. (STEM):
AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)
CECIDOMYHIOAE, SPECIES OF (COLEOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
LEPIDOPTERA, SPECIES OF (HOMOPTERA)
MENDAE, SPECIES OF (HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
OXYCARENUS HACULATUS STAL (LYGAEIDAE) (HEMIPTERA)
PIEZOTRACHÈLUS SP. (CURCULIONIDAE) (COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
POTEACEAE (FLOWER):
APIDAE, SPECIES OF (HEMIPTERA)
PRUNUS AMERICAMA (FRUIT):
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)
PRUNUS AMMODALUS (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
PRUNUS ARMENIACA (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
PRUNUS CERASUS (FRUIT):
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
PRUNUS CERASUS (FRUIT):
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
PRUNUS DOMESTICA (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CHRYSOMPHALUS PINNULIFER MASKELL (DIASPIDIDAE)
(HOMOPTERA)
GRAPHOLITA FUNEBRANA (TREITSCHKE) (TORTRICIDAE)
(CENTICIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
PRUNUS DUCCIS (FRUIT):
HYDATHERUS SPECIES OF (LEPIDOPTERA)
PRUNUS DUCCIS (FRUIT):
HYDATHERUS SPECIES OF (LEPIDOPTERA)
PRUNUS DUCCIS (FRUIT):
HYDATHERUS SPECIES OF (LEPIDOPTERA)
PRUNUS DUCCIS (FRUIT):
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
PRUNUS PERSICA (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIECEMANN) (TEPHRITIDAE)
(COLEOPTERA)
PRUNUS PERSICA (FRUIT):
HYPOTHENEMUS SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIECEMANN) (TEPHRITIDAE)
(THYSANDPIERA)
CHARSOMERO (LEPIDOPTERA)
PRUNUS PERSICA (FRUIT):
            GRAPHOLITA SP. (TORTRICIDAE) (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
THRIPS DESCURATUS (CRAWFORD) (THRIPIDAE)
(THYSANOPTERA)
PRUNUS PERSICA (LEAF):
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
PRUNUS SARGENTII (SEED):
HYMENOPTERA, SPECIES OF
PRUNUS SP. (FRUIT):
ASTEROLECANIUM SP. (ASTEROLECANIIDAE) (HOMOPTERA)
BRACHYSTERNUS SP. (SCARABAEIDAE) (COLEOPTERA)
CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
OIPTERA, SPECIES OF
FRANKLINIELLA CESTRUM MOULTON (THRIPIDAE)
(THYSANOPTERA)
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
GRAPHOLITA FUNEBRANA (TREITSCHKE) (TORTRICIDAE)
(LEPIDOPTERA)
LEPIDOPTERA, SPECIES OF
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
(ORTHOPTERA)
OEOIONYCHJS SP. (CHRYSOMELIDAE) (COLEOPTERA)
                                                  (ORTHOPTERA)

DEDIONYCHUS DECORATA (BLANCHARD) (CHRYSOMELIDAE)

DEDIONYCHUS DECORATA (BLANCHARD) (CHRYSOMELIDAE)
         OEDIONYCHUS SP. (CHRYSOMELIDAE) (COLEOPTERA)

OEDIONYCHUS DECORATA (BLANCHARD) (CHRYSOMELIDAE)

(COLEOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

RHAGOLETIS SP. (TEPHRITIDAE) (DIPTERA)

TORTRICIOAE, SPECIES OF (LEPIDOPTERA)

PRUNUS SP. (LEAF):

PARTHENOLECANIUM SP. (COCCIDAE) (HOMOPTERA)

PRUNUS SP. (ROOT):

LIMACODIDAE, SPECIES OF (LEPIDOPTERA)

PRUNUS SP. (SEED):

FURCIPUS RECTIROSTRIS (LINNAEUS) (CURCULIONIDAE)

(COLEOPTERA)

HYMENOPTERA, SPECIES OF

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(COLEOPTERA)

PRUNUS SP. (STEM):

DIASPIDIDAE, SPECIES OF (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

PSEUDOPANAX SP. (FLOWER):

THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE)

(THYSANOPTERA)

PSIDIUM CATTLEIANUM (FRUIT):

DACUS SP. (TEPHRITIDAE) (DIPTERA)

PSIDIUM GUAJAVA:

DACUS SP. (TEPHRITIDAE) (DIPTERA)

PSIDIUM GUAJAVA (FRUIT):

AMDRBIA SP. (TORTRICIDAE) (LEPIDOPTERA)

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

AONIDIELLA COMPEREI MCKENZIE (DIASPIDIDAE)
```

(HOMOPTERA)

ACNIDIELLA INORNATA MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)

APION SP. (CURCULIONIDAE) (COLEOPTERA)

ARGYROTAENIA SP. (TOPTRICIDAE) (LEPIOOPTERA)
CERATITIS SP. (TEPHRITIDAE) (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
COCCIDAF. SPECIES OF (HOMOPTERA) COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
(LEPIDOPTERA) CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE) (LEPIOOPTERA) (LEPIOOPTERA)

CURCULION IDAE, SPECIES OF (COLEOPTERA)

DACUS SP. (TEPHRITIDAE) (OIPTERA)

DACUS DOR SALIS HENDEL (TEPHRITIDAE) (OIPTERA)

DIASPIDIDAE, SPECIES OF (HOMOPTERA)

ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)

GRACILLAR IIDAE, SPECIES OF (LEPIDOPTERA) INSECTA LEPIDOPTERA PECIES OF LFPIDOSAPHES PALLIDULA (WILLIAMS) (DIASPIDIDAE) LFPIDOSAPHES PALLIDULA (WILLIAMS) (DIASPIDIDAE)
(HOMOPTERA)
MARGAROOIDAE, SPECIES OF (HOMOPTERA)
METRIONA SP. (CHRYSOMELIDAE) (COLEOPTERA)
PANOELETEIUS SP. (CURCULIONIDAE) (COLEOPTERA)
PHLAEDTHRIPIDAE, SPECIES OF (THYSANOPTERA)
PLANOCOCCOIDES ROBUSTUS EZZAT & MCCONNELL
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA) PLATYNOTA SP. (TORTRICIDAE) (LEPIDOPTERA)
PSEUDAONIOIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TEPHRITIDAE, SPECIES OF (ISOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

PSIDIUM GUAJAVA (LEAF):

ALEURODICUS DISPERSUS RUSSELL (ALEYRODIDAE)

(HOMOPTERA) (HOMOPTERA)
ALEUROPLATUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTRA CHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE) ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE)
(HOMOPTERA)
ALEYRODIOAE, SPECIES OF (HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
ICERYA SP. (MARGARODIOAE) (HOMOPTERA)
PEALIUS HIBISCI (KOTINSKY) (ALEYRODIDAE)
(HOMOPTERA)
PSEUDAONIOIA TRILOBITIFORMIS (GREEN) (OIASPIDIOAE)
(HOMOPTERA) PSEUDAONIOIA TRILOBITIFORMIS (GREEN) (OIASPIDIOAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSIDIUM SP. (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
ECCYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA)
GELECHIIDAE, SPECIES OF (LEPIDOPTERA)
LEPIDOSAPHES PALLIOULA (WILLIAMS) (OIASPIDIDAE)
(HOMOPTERA)
LYCAENIDAE, SPECIES OF (LEPIDOPTERA)
DECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA) (HOMOPTERA) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

SAISSETIA SP. (COCCIDAE) (HOMOPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

PSIDIUM SP. (LEAF):

ALEURODICUS DISPERSUS RUSSELL (ALEYRODIDAE)

(HOMOPTERA)

ALEUROTUB ERCULATUS MINUTUS (SINGH) (ALEYRODIDAE)

(HOMOPTERA) ALEUROTUBERCULATUS MINUTUS (SINGH) (ALEYRODIDAE)
(HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
LEPIDOSAPHES PALLIDULA (WILLIAMS) (DIASPIDIDAE)
(HOMOPTERA)
MARGARODIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSOPHOCARPUS TETRAGONOLOBUS (FRUIT):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSYLLIUM SP. (SEED):

```
PSYLLIUM SP. (SEED) (CONTINUED):

TROGOUERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)

PUNICA GRANATUM (FRUIT):

AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)

ANASTREFHA SP. (TEPHPITIDAE) (DIPTERA)

APHTHONA SP. (CHRYSOMELIDAE) (COLEOPTERA)

BLAPSTINUS SP. (TENLERIONIDAE) (COLEOPTERA)

CARPOSIVIDAE, SPECIES OF (LEPIDOPTERA)

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

CREMATOGASIER SP. (FORMICIDAE) (HYMENOPTERA)

CRYPTOGLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
(LEPIDOPTERA)

DIASPIOIDAE, SPECIES OF (HOMOPTERA)
              DIASPIDIDAZ SPECIES OF (HOMOPTERA)

DYSMICOCCUS SP. (PSFUDOCOCCIDAE) (HOMOPTERA)

DYSMICOCCUS NEOGREVIPES BEARDSLEY (PSEUDOCOCCIDAE)

(HOMOPTERA)
               CHUMOPTERA)

ECTOMYCLOIS SP. (PYRALIDAE) (LEPIDOPTERA)

GELECHIDAE. SPECIES OF (LEPIDOPTERA)

LEPIDOPTERA. SPECIES OF

LORESIA JOTRANA (DENIS & SCHIFFERMULLER) (TORTRICIDAE)

(LEPIDOPTERA)
LOBESTA BOTRANA (DENIS & SCHIFFERMULLER) (TORTRICID (LEPIDOPTERA)

OXYCARENUS HYALINIPENNIS (COSTA) (LYGAEIDAE)
(HEMIPTERA)

PSEUDADMIDIA TRILOBITIFORMIS (GPEEN) (DIASPIDIDAE)
(HOMOPTERA)

PSEUDOCOCCIDAE+ SPECIES OF (HOMOPTERA)

PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAF)
(HOMOPTERA)

PYRÁLIDAE+ SPECIES OF (LEPIDOPTERA)

RIODINIDAE+ SPECIES OF (LEPIDOPTERA)

TORTRICIDAE+ SPECIES OF (LEPIDOPTERA)

TORTRICIDAE+ SPECIES OF (LEPIDOPTERA)

PUNICA SP- (FRUIT):

CACDECIMORPHA PRONUBANA (HUBNER) (TORTRICIDAE)
(LEPIDOPTERA)

CRYPTOPHLEBIA SP- (TORTRICIDAE) (LEPIDOPTERA)

TEPHRITIDAE+ SPECIES OF (DIPTERA)

PUNICA SP- (LEAF):

ALEUROTRACHELUS SP- (ALEYRODIDAE) (HOMOPTERA)

PYRACANTHA SP- (LEAF):

CEROPLASTES JAPONICUS GREEN (COCCIDAE) (HOMOPTERA)

PYRUS COMMUNIS (FRUIT):

ACANTHOSCELIDES SP- (BRUCHIDAE) (COLEOPTERA)

BLAPSTINUS SP- (TEPHRITIDAE) (COLEOPTERA)

CONODERUS RUFANGULUS (GYLLENHAL) (ELATERIDAE)

(COLEOPTERA)

GALGUPHA SP- (THYREOCORIDAE) (HEMIPTERA)

GELECHIDAE+ SPECIES OF (LEPIDOPTERA)
                GALGUPHA SP. (THYREOCORIDAE) (HEMIPTERA)
GELECHIIDAE. SPECIES OF (LEPIDOPTERA)
GEJCORIS SP. (LYGAEIDAE) (HEMIPTERA)
MICRAPATE SCABRATA (ERICHSON) (BOSTRICHIDAE)
(COLEOPTERA)
               MICHOGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)

(ORTHOPTERA)

NOCTUIDAE: SPECIES OF (LEPIDOPTERA)

POROTERMES GUADRICULLIS (RAMBUR) (HODDTERMITIDAE)

(ISOPTERA)
   (ISOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PYRUS COMMUNIS (STEM):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

PYRUS PYRIFOLIA (FRUIT):

CRISICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PLANOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDOCCCCIDAE, SPECIES OF (HOMOPTERA)

PSEUDOCCCCIDAE, SPECIES OF (HOMOPTERA)

PYRALIOAE, SPECIES OF (LEPIDOPTERA)

PYRUS SEROTINA (FRUIT):

BUCCULATRIX SP. (LYONETIIDAE) (LEPIDOPTERA)

PYRUS SP. (FRUIT):

ACANTHOSCELIDES PYRRHOMELAS (PHILIPPI) (BRUCHIDAE)

(COLEOPTERA)

CERATITIS CAPITATA (VIEDEMANN) (TEPHRITIDAE)
                 CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)
(DIPTERA)
CDNODERUS RUFANGULUS (GYLLENHAL) (ELATEPIDAE)
(COLEOPTERA)
                   OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)
POROTERMES QUADRICOLLIS (KAMBUR) (HDDOTERMITIDAE)
                         (ISOPTERA)
                 PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
    QUERCUS SP.:

CREMATOGASTER SP. (FORMICIDAE) (HYMENOPTERA)

HETEROGASTER URTICAE (FABRICIUS) (LYGAEIDAE)

(HEMIPTERA)

SUEDCUS SP. (DUNNAGE):
    (HEMIPTERA)

QUERCUS SP. (DUNNAGE):

SCOLYTUS SP. (SCOLYTIDAE) (COLCOPTERA)

QUERCUS SP. (FRUIT):

CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA)

QUERCUS SP. (LEAF):

COCCIDAÉ, SPECIES OF (HOMOPTERA)

PSEUDOCOCCIDAE. SPECIES OF (HOMOPTERA)

QUERCUS SP. (SEED):

CURCULIO SP. (CURCULIONIDAE) (CDLEOPTERA)

CYOIA SP. (TOHTRICIDAE) (HEMIPTERA)

TENEBRIONIDAE, SPECIES OF (COLEOPTERA)
```

RANUNCULUS SP. (FLOWER):
AEOLOTHRIPS SP. (AEOLOTHRIPIDAE) (THYSANOPTERA)

AGROMYZIDAE. SPECIES OF (DIPTERA)
NOCTUIDAE. SPECIES OF (LEPIDOPTERA)
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
RANUNCULUS SP. (LEAF):
AGROMYZIDAE. SPECIES OF (DIPTERA)
FPANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
BARHANIS SATIVILS (LEAF): AGROWYZIDZE, SPECIES OF (DIPTERA)
FPANKLINIELLA SCHULTZEI (TRYBOM) (THRIPIDAE)
(THYSANOPTERA)
RAPHANUS SATIVUS (LEAF):
ATHALIA SP. (ATENTHREDINIDAE) (HYMENOPTERA)
DELIA SP. (ANTHOMYIIDAE) (DIPTERA)
EPICACRUS COGNATUS SHARP (CURCULIONIDAE)
(COLEOPTERA)
LEUCOPTERA SCITELLA (ZELLER) (LYONETIIDAE)
(LEZIDOPTERA)
RAPHANUS SATIVUS (ROOT):
DELIA SP. (ANTHOMYIIDAE) (DIPTERA)
RENANTHERA SP. (FLOWER):
MOCTULDAE, SPECIES OF (LEPIDOPTERA)
TGRTRICIDAE, SPECIES OF (LEPIDOPTERA)
RENANTHERA SP. (LEAF):
VINSONIA STELLIFERA (WESTWODD) (COCCIDAE)
(HOMPTERA)
REUM SP. (LEAF):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
RHEUM SP. (STEM):
CECIJOMYIIDAE, SPECIES OF (LEPIDOPTERA)
RHISALIS SP. (STEM):
CECIJOMYIIDAE, SPECIES OF (LEPIDOPTERA)
RHODODAMA SP. (FRUIT):
AULACASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
COCCOTRYPES SP. (SCOLYTIDAE) (COLEOPTERA)
RHODODEVORON SP.:
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
RHOPALSTYLIS SAPIDA (SEED):
ACROLEPIIDAE, SPECIES OF (LEPIDOPTERA)
RHOPALSTYLIS SAPIOA (SEED):
ACROLEPIIDAE, SPECIES OF (LEPIDOPTERA)
RHYNCHOSIA SP. (SEED):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIOAE)
(HOMOPTERA)
VINSONIA STELLIFFRA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
RHYNCHOSIYLIS SPS. (LEAF):
EURYTOMA SP. (EURYTOMIDAE) (HYMENDPTERA)
RIEES NIGRUM (FRUIT):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
RIEES NIGRUM (FRUIT):
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
(LEPIDOPTERA)
RICINUS COMMUNIS (SEED):
CRYPTOBLABES GNIDIELLA (MILLIERE) (PYRALIDAE)
(LEPIDOPTERA)
RODRIGUEZIA SP. (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
RODRIGUEZIA SP. (FRUIT):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
RODRIGUEZIA SP. (FRUIT):
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)
ROSA RIGGOSA (SFED): (HOMOPTERA)

ROSA RUGUSA (FLOWER):

APHIDIDAE + SPECIES OF (HOMOPTERA)

ROSA RJGOSA (SEED):

MEGASTIGMUS SP. (TORYMIDAE) (HYMENOPTERA) ROSA SP .: PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)

THRIPS MAJOR UZEL (THRIPIDAE) (THYSANCPTERA)

ROSA SP. (FLOWER):

AMORBIA SP. (TORTRICIDAE) (LEPIDOPTERA)

ANCOGNATHA SP. (SCARABAEIDAE) (COLEOPTERA)

ANCOGNATHA SCARABAEIDAE) (COLEOPTERA)

ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

APGYROTAENIA SP. (TORTRICIDAE) (LEPIDOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)

FRANKLINIELLA RODEOS MOULTON (THRIPIDAE)
(THYSANOPTERA)

FRANKLINIELLA RODEOS MOULTON (THRIPIDAE)
(THYSANOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

HELIDTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

LOGOMETOPON SP. (TENEBRIONIDAE) (COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

SCARABAEIDAE, SPECIES OF (LEPIDOPTERA)

THRIPODAE, SPECIES OF (LEPIDOPTERA)

THRIPODAE, SPECIES OF (LEPIDOPTERA)

THRIPOSAE, SPECIES OF (THYSANOPTERA)

THRIPS MAJOR UZEL (THRIPIDAE) (THYSANOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

SEUDAONICIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE) (HOMPOPTERA)

```
ROSA SP. (LEAF) (CONTINUED):

APHIDIOAE, SPECIES OF (HOMOPTERA)

CLAOIUS SP. (TENTHREDINIOAE) (HYMENOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIOOPTERA)

GEOMETRIDAE, SPECIES OF (LEPIOOPTERA)

NOCTUIDAE, SPECIES OF (LEPIOOPTERA)

PSEUDAONIOIA TRILOBITIFORMIS (GREEN) (DIASPIDIOAE)

(HOMOPTERA)
   PSEUDAONIOIA TRILOHITIFORMIS (GREEN) (DIASPIOIDA (HOMOPTERA)
SPOODPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
RJSA SP. (SOIL):
ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)
PHYLLOPHAGA SP. (SCARABAEIDAE) (COLEOPTERA)
SCARABAEIDAE, SPECIES OF (COLEOPTERA)
ROSMARINUS OFFICINALIS (LEAF):
CHRYSOLINA AMERICANA (LINNAEUS) (CHRYSOMELIDAE)
(COLEJPTERA)
CHRYSOMFLIDAE, SPECIES OF (COLEOPTERA)
ROSMARINUS SP. (LEAF):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RUBBER (CRATING):
LYCTIDAE, SPECIES OF (COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
RUBBER (DUNNAGE):
PITYJGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
LYCTIDAE, SPECIES OF (COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

RUBBER (DUNNAGE):

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIOAE)

(COLEOPTERA)

RUBUS FRUTICOSUS (FRUIT):

CARPOSINIDAE, SPECIES OF (LEPIOOPTERA)

NOTULIOAE, SPECIES OF (LEPIOOPTERA)

NOCTULIOAE, SPECIES OF (LEPIOOPTERA)

NOCTULIOAE, SPECIES OF (LEPIOOPTERA)

NOCTULIOAE, SPECIES OF (LEPIOOPTERA)

PYRALIDAE, SPECIES OF (LEPIOOPTERA)

RUBUS SP. (FRUIT):

ACANTHOSCELIOES SP. (BRUCHIOAE) (COLEOPTERA)

ACLEDRA DIMIDIATICOLLIS (SPINOLA) (PENTATOMIDAE)

(HEMIPTERA)

ARHYSSUS SP. (RHOPALIOAE) (HEMIPTERA)

CARPOSINIDAE, SPECIES OF (LEPIDOPTERA)

CHRYSOMELIDAE, SPECIES OF (LEPIDOPTERA)

CICAOELLIDAE, SPECIES OF (HOMOPTERA)

COPITARSIA SP. (NOCTULDAE) (LEPIOOPTERA)

DICTYOPHARIOAE, SPECIES OF (HOMOPTERA)

FRANKLINIELLA SP. (THRIPIOAE) (THYSANOPTERA)

FRANKLINIELLA CESTRUM MOULTON (THRIPIDAE)

(THYSANOPTERA)

GELECHIIOAE, SPECIES OF (LEPIOOPTERA)

GEOCORIS SOBRINUS (BLANCHARO) (LYGAEIDAE)

(HEMIPTERA)

HARMOSTES SP. (RHOPALIDAE) (HEMIPTERA)

GEOCORIS SOBRINUS (BLANCHARO) (LYGAEIDAE)

(HEMIPTERA)

HARMOSTES SP. (RHOPALIDAE) (HEMIPTERA)

LIDRHYSSUS SP. (LYGAEIDAE) (HEMIPTERA)

LIDRHYSSUS SP. (LYGAEIDAE) (HEMIPTERA)

LISTRODERES SP. (CORCULIONIDAE) (COLEOPTERA)

LISTRODERES SP. (CHRYSOMELIDAE) (COLEOPTERA)

LISTRODERES SP. (CHRYSOMELIDAE) (COLEOPTERA)

NYSIUS SP. (LYGAEIDAE) (HEMIPTERA)

MOROELLA SP. (CHRYSOMELIDAE) (COLEOPTERA)

NYSIUS SP. (LYGAEIOAE) (HEMIPTERA)

MOROELLA SP. (CHRYSOMELIDAE) (COLEOPTERA)

NYSIUS SP. (LYGAEIOAE) (HEMIPTERA)

OEDIONYCHUS OECORATA (BLANCHARO) (CHRYSOMELIDAE)

(COLEOPTERA)

ORGYIA SP. (LYMANTRIIOAE) (LEPIOOPTERA)

PROEULLIA SP. (TORTRICIOAE) (LEPIOOPTERA)

PROEULLIA SP. (TORTRICIOAE) (LEPIOOPTERA)

PROEULLIA SP. (TORTRICIOAE) (LEPIOOPTERA)

PROEULLIA SP. (TORTRICIOAE) (LEPIOOPTERA)
          (COLEOPTERA)
ORGYIA SP. (LYMANTRIIOAE) (LEPIOOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
PROEULIA SP. (TORTRICIOAE) (LEPIDOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
RHOPALIDAE, SPECIES OF (HEMIPTERA)
TORTRICIOAE, SPECIES OF (LEPIDOPTERA)
RUBUS SP. (LEAF):
APHIDIDAE, SPECIES OF (HOMOPTERA)
ASTEROBEMISIA CARPINI (KOCH) (ALEYRODIDAE)
(HOMOPTERA)
                              (HOMGPTERA)

BRUCHIDAE, SPECIES OF (COLEOPTERA)

COCCIOAE, SPECIES OF (HOMOPTERA)

COPITARSIA SP. (NOCTUIDAE) (LEPIDOPTERA)

CURCULIONIOAE, SPECIES OF (COLEOPTERA)
        INSECTA

LEPIDOPTERA SPECIES OF

MEMBRACIDAE SPECIES OF (HOMOPTERA)

MIRIDAE SPECIES OF (HEMIPTERA)

PHLAEOTHRIPIOAE SPECIES OF (THYSANOPTERA)

THRIPIDAE SPECIES OF (THYSANOPTERA)

RUDBECKIA SP. (FLOWER):

APHIDIOAE SPECIES OF (HOMOPTERA)

RUDBECKIA SP. (LEAF):

AGROMYZIDAE SPECIES OF (DIPTERA)

RUDOFIELLA AURANTIACA (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

RUMEX SP.:
           NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
RUMEX SP. (LEAF):
DIAPHANIA SP. (PYRALIDAE) (LEPIDOPTERA)
RUMOHRA SP.:
          DIAPHANIA SP. (PYRALIDAE) (LEPIOOPTERA)
RUMOHRA SP.:

TETRAMJRIUM SP. (FORMICIDAE) (HYMENOPTERA)
RUSCUS SP. (FLOWER):

HAPLOTHRIPS SP. (PHLAEOTHRIPIOAE) (THYSANOPTERA)
RUSCUS SP. (STEM):

TORTRICIDAE. SPECIES OF (LEPIDOPTERA)
RUTA GRAVEOLENS (LEAF):

TRIALEURODES SP. (ALEYRODIDAE) (HOMOPTERA)
```

```
RUTA SP. (LEAF):
GELECHIIDAE. SPECIES OF (LEPIOOPTERA)
RUTACEAE (LEAF):
ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)
LYGAEIDAE. SPECIES OF (HEMIPTERA)
      SACCHARUM OFFICINAPUM:
OIATRAEA CONSIDERATA HEINRICH (PYRALIDAE)
(LEPIDOPTERA)
SACCHARUM OFFICINARUM (FRUIT):
OIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)
DIATRAEA CONSIDERATA HEINRICH (PYRALIOAE)
 OIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)

DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE)

(LEPIDOPTERA)

SACCHARUM OFFICINARUM (STEM):

ANCHASTUS SP. (ELATERIDAE) (COLEOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

CARDIOPHORUS SP. (ELATERIDAE) (COLEOPTERA)

CHILO SP. (PYRALIDAE) (LEPIOOPTERA)

COLEOPTERA, SPECIES OF

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DIATRAEA SP. (PYRALIDAE) (LEPIOOPTERA)

DIATRAEA SP. (PYRALIDAE) (LEPIOOPTERA)

DIATRAEA CONSIDERATA HEINRICH (PYRALIDAE)

(LEPIDOPTERA)

OIATRAEA LINEOLATA (WALKER) (PYRALIDAE) (LEPIOOPTERA)

DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

HETEROTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)

MELANASPIS GLOMERATA (GREEN) (DIASPIDIDAE)

(HOMOPTERA)

METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)

OPOGONA SP. (TINEIDAE) (LEPIOOPTERA)

PHEIDOLE SP. (FORMICIDAE) (HYMENOPTERA)

PHEIDOLE SP. (FORMICIDAE) (HOMOPTERA)

RHABDOSCELUS OBSCURUS (BOISOUVAL) (CURCULIONIDAE)

(COLEOPTERA)

SACCHARUM SP. (LEAF):

PYRALIDAE, SPECIES OF (COLEOPTERA)

SACCHARUM SP. (LEAF):

PYRALIDAE, SPECIES OF (LEPIOOPTERA)

AULACASPIS SP. (OIASPIOIDAE) (HOMOPTERA)

AULACASPIS SP. (OIASPIOIDAE) (HOMOPTERA)

AULACASPIS SP. (OIASPIOIDAE) (HOMOPTERA)

AULACASPIS MADIUNENSIS (ZEHNTNER) (DIASPIOIDAE)

(HOMOPTERA)

CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
                         AULACASPIS MAOIUNENSIS (ZEHNTNER) (DIASPIOIDAE)
(HOMOPTERA)
CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DIATRAEA SP. (PYRALIDAE) (LEPIDOPTERA)
OIATRAEA CONSIDERATA HEINRICH (PYRALIDAE)
(LEPIDOPTERA)
PROSALDIUS SP. (CURCULIONIDAE) (COLEOPTERA)
PHABOOSCELUS (BSCURUS (BOISDUVAL) (CUPCULIONIDAE)
                                        (COLEOPTERA)
      (COLEOPTERA)

SPHENDPHORUS INCURRENS GYLLENHAL (CURCULIONIOAE)

(COLEOPTERA)

SACCOLABIUM SP. (LEAF):

CURCULIONIOAE, SPECIES OF (COLEOPTERA)

SALIX DISCOLOR (STEM):

PSYLLIDAE, SPECIES OF (HOMOPTERA)

SALIX SP. (LEAF):

EMPOASCA SP. (CICAOELLIDAE) (HOMOPTERA)

SALIX SP.:
   EMPOASCA SP. (CICAOELLIDAE) (HOMOPTERA)

SALVIA SP.:

CICADELLIOAE. SPECIES OF (HOMOPTERA)

SALVIA SP. (LEAF):

NOCTUIDAE. SPECIES OF (LEPIDOPTERA)

PYRALIOAE. SPECIES OF (LEPIDOPTERA)

SCHIZOMYIA SP. (CECIOOMYIIOAE) (OIPTERA)

TORTRICIDAE. SPECIES OF (LEPIDOPTERA)

SALVIA SPLENDENS:

NOCTUIDAE. SPECIES OF (LEPIDOPTERA)

SAMANEA SAMAN (FRUIT):

MEROBRUCHUS COLUMBINUS (SHARP) (BRUCHIDAE)

(COLEOPTERA)
SAMANEA SAMAN (FRUIT):

MEROBRUCHUS COLUMBINUS (SHARP) (BRUCHIDAE)

(COLEOPTERA)

SANDORICUM KOETJAPE (FRUIT):

DACUS SP. (TEPHRITIOAE) (DIPTERA)

SANDORICUM SP. (FRUIT):

FLANDCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUJOCOCCIDAE, SPECIES OF (HOMOPTERA)

SANDORICUM SP. (SEED):

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

SAPONARIA SP. (FLOWER):

MAMESTRA SP. (NOCTUIDAE) (LEPIDOPTERA)

SAPOTACEAE (FRUIT):

MACONELLI COCCUS HIRSUTUS (GREEN) (PSEUDOCOCCIDAE)

(HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

SAPOTACEAE (LEAF):

VINSONIA STELLIFERA (WESTWOOO) (COCCIDAE)

(HOMOPTERA)

SCABIOSA SP. (FLOWER):

APHIOIDAE, SPECIES OF (HOMOPTERA)

DOCTUIDAE, SPECIES OF (LEPIDOPTERA)

PTEROPHORIDAE, SPECIES OF (LEPIDOPTERA)

STENOPTILIA SP. (PTEROPHORIDAE) (LEPIOOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

SCABIOSA SP. (LEAF):

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

SCHAEFFERA SP. (LEAF):

VINSONIA STELLIFERA (WESTWOOO) (COCCIDAE)

(HOMOPTERA)

SCHAEFFERA SP. (LEAF):

VINSONIA STELLIFERA (WESTWOOO) (COCCIDAE)

(HOMOPTERA)

SCHEFFLERA SP.:
```

```
SCHEFFLERA SP. (CONTINUED):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)

SCHEFFLERA SP. (LEAF):
APHIDIDAE. SPECIES OF (HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
NEOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE)
(LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
SCHOMBURSKIA SP.:
NEDICUTIONDES ELEGANTALIS (GUENEE) (PYRALIDAE)
(LEPIDOPTERA)
VINSORIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
SCHOMBURKIA SP.:
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)
SCHOMBURKIA SP.:
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE) (HOMOPTERA)
SCHOMBURGATIA SP. (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
SCHUMPSUS AURCUS (LEAF):
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
SCHIUM BOULL (FRUIT):
AMORSIA SP. (TOATRICIDAE) (LEPIDOPTERA)
SCHIUM BOULL (FRUIT):
AMORSIA SP. (TOATRICIDAE) (LEPIDOPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
GELECHIDAE, SPECIES OF (LEPIDOPTERA)
PSEUDOCOCCUS ELISAE BORCHSCNIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)
THRIDIJAE, SPECIES OF (LEPIDOPTERA)
SEDUN SP.:
MIRIDAL, SPECIES OF (LEPIDOPTERA)
SEDUN SP.:
MIRIDAL, SPECIES OF (LEPIDOPTERA)
SEDUN SP.:
MIRIDAL, SPECIES OF (LEPIDOPTERA)
SEDUN SP.:
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
SEDUN SP.:
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
SEDUN SP. (LLAF):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
SERRURIA FLORIDA (FLO-ER):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
SESANUM SP. (SECDI:
MANUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
SESANUM SP. (SECDI:
APPIDIOAE, SPECIES OF (HOMOPTERA)
SESSANIA SP. (FLOWER):
APPIDIOAE, SPECIES OF (HOMOPTERA)
SESBANIA SP. (FLOWER):
APPIDIOAE, SPECIES OF (COLEOPTERA)
CUPCULOVIDAE, SPECIES OF (COLEOPTERA)
CUPCULOVIDAE, SPECIES OF (COLEOPTERA)
PRINCIPAL SPECIES OF (COLEOPTERA)
PRINCIPAL SPECIES OF (COLEOPTERA)
PRINCIPAL SPECIES OF (COLEOPTERA)
PISSOUES SP. (CURCULIONIDAE) (COLEOPTERA)
PISSOUES SP. (CURCULIONIDAE) (COLEOPTERA)
PISSOUES SP. (CURCULIONIDAE) (COLEOPTERA)
PISSOUES SP. (CURCULIONIDAE) (COLEOPTERA)
PISSOUES SP. (CURCULIONIDAE) (COLEOPTERA)
PISSOUES SP. (CURCULIONIDAE) (COLEOPTERA)
PISSOUES SP. (SCOLYTIDAE) (COLEOPTERA)
PISSOUES SP. (SCOLYTIDAE) (COLEOPTERA)
TAPRORVCHUS BICCOLOR (HERBST) (SCOLYTIDAE)
(COLEOPTERA)
TAPRORVCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
TAPRORVCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
TAPRORVCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
TAPRORVCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
TAPRORVCHUS SP. (SCOLYTIDAE) (COLEOPTERA)
TAP
                SOIL:

AGROTIS SP. (NOCTUIDAE) (LEPIDOPTERA)

ANOMALA SP. (SCARABAEIDAE) (COLEOPTERA)

CLEONUS SP. (CURCULIONIDAE) (COLEOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)

PHYLLOPHAGA SP. (SCARABAEIDAE) (CDLEOPTERA)

TINEIDAE, SPECIES OF (LEPIDOPTERA)

SOLANACEAE (FRUIT):

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)

(LEPIDOPTERA)

LEUCINOOES ORBONALIS GUENEF (PYRALIDAE) (LEPIDOPTERA)
                (LEPIDOPTERA)

LEUCINOOES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

SOLANACEAE (LEAF):

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)

(LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SOLANUM ELAEAGNIFOLIUM (FRUIT):

LEPTINOTARSA SP. (CHRYSOMELIDAE) (COLEOPTERA)

TEPHRITIDAE, SPECIES OF (DIPTERA)

SOLANUM MFLONGENA (FRUIT):

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)

(LEPIDOPTERA)

DACUS SP. (TEPHRITIOAE) (DIPTERA)
```

FRANKLINIELLA INTONSA (TRYBDM) (THRIPIDAE) (THYSANO PTERA)

LEUCINODES ORBUNALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)

NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)

NFOLEUCINODES ELEGANTALIS (GUENEE) (PYRALIDAE)

(LEPIDOP TERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SOLANUM MELONCENA (LEAF):

APHIDIDAE, SPECIES OF (HOPOPTERA)

LEUCINODES ORBUNALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)

SOLANUM QUITOENSE (FRUIT):

NEOLEUCINODES SP. (PYRALIDAE) (LEPICOPTERA)

SOLANUM SP. (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

APHIDIDAE, SPECIES DF (HOMOPTERA)

APHIDIDAE, SPECIES DF (HOMOPTERA)

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)

(LEPIDOPTERA)

DACUS SP. (TEPHRITIDAE) (OIPTERA) CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIDAE)
(LEPIDOPTERA)

DACUS SP. (TEPHRITIDAE) (OIPTERA)
LEUCINDDES SP. (PYRALIDAE) (LEPIDOPTERA)
LEUCINODES ORBONALIS GUEMEE (PYRALIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PREMNOTRYPES SP. (CURCULIONIDAE) (COLEOPTERA)
PSEUDOCOCCIOAE, SPECIES OF (HOMOPTERA)
SPODDPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
SPODDPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
PREMNOTRYPES SP. (CURCULIONIDAE) (COLEOPTERA)
PREMNOTRYPES SP. (CURCULIONIDAE) (COLEOPTERA)
SOLANUM STOLONIFERUM (ROOT):
NEOLEUCINODES SP. (PYRALIDAE) (LEPIDOPTERA)
SOLANUM STOLONIFERUM (STEM):
EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)
COLANUM TOR VUM (FRUIT):
ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPTERA)
CREMATOGA STER SP. (FORMICIDAE) (COLEOPTERA)
CURCULIONIDAE, SFECIES OF (COLEOPTERA)
NEOLEUCINCDES SP. (PYRALIDAE) (LEPIDOPTERA)
SOLANUM TUBFROSUM (ROOT):
CERAMBYCIDAE, SPECIES OF (COLEOPTERA)
DIPTERA, SPECIES OF
EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
COLEOPTERA)
COLEOPTERA)
COLEOPTERA)
COLEOPTERA)
CNORTMOSCHEMA SP. (GELECHIIDAE) (LEPIDOPTERA) DIPTERA, SPECIES OF
EFICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)
EPICAERUS COGNATUS SHARP (CURCULIONIDAE)
(COLEOPTERA)
CNORIMOSCHEMA SP. (GELECHIIDAE) (LEPIDOPTERA)
PREMNOTRYPES SP. (CURCULIONIDAE) (COLEOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
SOLANUM TUBEROSUM (SOIL):
PREMNOTRYPES SP. (CURCULIONIDAE) (COLEOPTERA)
SOLANUM TUBEROSUM (STEM):
EPICAERUS SP. (CURCULIONIDAE) (COLEOPTERA)
THYANTA SP. (PENTATOMIDAE) (HEMIFTERA)
SOLIDAGO SP. (FLOWFR):
APHIDIDAE, SPECIES OF (HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
SOLIDAGO SP. (LEAF):
AFHIDIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
SOLIDAGO SP. (STEM):
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
SOPHRONITIS COCCINEA (LEAF):
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
SOPHRONITIS SP. (LEAF):
MORDELLISTENA SP. (MORDELLIDAE) (COLEOPTERA)
SORGHUM BICOLDR (STEM):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
SORGHUM SP. (STEM):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
SPATHIPHYLLUM FLORIBUNDUM (LEAF):
GRACILLAR IIDAE, SPECIES OF (LEPIDOPTERA)
SPATHIPHYLLUM SP. (LEAF):
GRACILLAR IIDAE, SPECIES OF (LEPIDOPTERA)
SPATHIPHYLLUM SP. (LEAF):
GRACILLAR IIDAE, SPECIES OF (LEPIDOPTERA)
SPATHIPHYLLUM SP. (LEAF):
GRACILLAR IIDAE, SPECIES OF (LEPIDOPTERA)
SPATHIPHYLLUM SP. (LEAF):
GRACILLAR IIDAE, SPECIES OF (LEPIDOPTERA)
SPATHIPHYLLUM SP. (MEMBRACIDAE) (HOMOPTERA)
SPICES:
ALEURDLOBUS MARLATTI QUAINTANCE (ALEYRODIDAE) (HOMOPTERA)
ALEURDLOBUS MARLATTI QUAINTANCE (ALEYRODIDAE) (HOMOPTERA)
ALEURDLOBUS MARLATTI SUBINTANCE (ALEYRODIDAE) (HOMOPTERA) SPICES:
ALEURDLOBUS MARLATTI QUAINTANCE (ALEYRDDIDAE)
(HOMOPTERA)
ALEUROTUBERCULATUS SP. (ALEYRODIDAE) (HOMOPTERA)
COCCIDAE, SPECIES DF (HDMOPTERA)
SPODOPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
SPICES (BAGGING):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
SPINACIA OLERACFA (LEAF):
THRIPIDAE, SPECIES DF (THYSANOPTERA)
SPINACIA SP. (LEAF):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
SPIRAEA SP. (FLDWER):
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
SPONDIAS DULCIS (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
SPONDIAS MDMBIN (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
CLAVASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
DACUS DOR SALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DACUS DOR SALIS HENDEL (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA) ALEURDLOBUS MARLATTI QUAINTANCE (ALEYRDDIDAE)

```
SPONDIAS MOMBIN (FRUIT) (CONTINUED):
HEMIBERLESIA SP. (DIASPIDIDAE) (HOMOPTERA)
MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE)
                                            (HOMOPTERA)
                             PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIOIDAE) (HOMOPTERA)
(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIOIDAE)
(HOMDPTERA)
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
TEPHRITIDAE, SPECIES OF (DIPTERA)
SPONDIAS PURPUREA (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
SPONDIAS SP. (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE)
(HOMOPTERA)
CARPOSINA SP. (CARPOSINIDAE) (LEPIDOPTERA)
CONOTRACHELUS SP. (CURCULIONIDAE) (COLEOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DIASPIDIDAE, SPECIES OF (HOMOPTERA)
MELANASPIS CALURA (COCKERELL) (DIASPIDIDAE)
(HOMOPTERA)
PLANOCOCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
SPONDIAS SP. (LEAF):
CEROPLASTES RUBENS MASKELL (COCCIDAE) (HOMOPTERA)
SPONDIAS SP. (LEAF):
MELANASPIS SULCATA FERRIS (DIASPIDIDAE) (HOMOPTERA)
SPONDIAS SP. (STEM):
MELANASPIS SULCATA FERRIS (DIASPIDIDAE) (HOMOPTERA)
SPONDIAS SP. (STEM):
MELANASPIS SULCATA FERRIS (DIASPIDIDAE) (HOMOPTERA)
STANHOPEA OCULATA (LEAF):
ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
STANHOPEA OCULATA (LEAF):
ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
STANHOPEA SP. (LEAF):
ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
STANHOPEA SP. (LEAF):
ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
STANHOPEA SP. (LEAF):
ALEUROTULUS SP. (ROOT):
CECIDOMYIDAE, SPECIES OF (LEPIDOPTERA)
STANHOPEA VARDII (BULB):
PSEUDOCOCCIDAE, SPECIES OF (LEPIDOPTERA)
STEEL (CRATING):
         STEEL:

COLEOPHORA SP. (COLEOPHORIOAE) (LEPIDOPTERA)
STEEL (CRATING):
 COLEOPHORA SP. (COLEOPHORIOAE) (LEPIDOPTERA)

STEEL (CRATING):

CURCULIONOIDEA. SPECIES OF (COLEOPTERA)

IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIDAE. SPECIES OF (COLEOPTERA)

XYLOTRECHUS SP. (CERAMBYCIOAE) (COLEOPTERA)

STEEL (DUNNAGE):

DIPTERA. SPECIES OF

HYLASTES CUNICULARIUS ERICHSON (SCOLYTIDAE)

(COLEOPTERA)

HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)

HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)

(COLEOPTERA)

INCISITERMES SP. (KALOTERMITIDAE) (ISOPTERA)

ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)

(COLEOPTERA)

PHLOEOSINUS SP. (SCOLYTIDAE) (COLEOPTERA)

PHLOEOSINUS RUDIS BLANOFORD (SCOLYTIDAE)

(COLEOPTERA)

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

PITYOGENES BIDENTATUS (HERBST) (SCOLYTIDAE)

(COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

TOMICUS MINOR (HARTIG) (SCOLYTIDAE) (COLEOPTERA)

TOMICUS PINIPERDA (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)

XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
   TOMICUS MINOR (HARTIG) (SCOLYTIDAE)

(COLEOPTERA)

XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)

STELIS MICROCHILA:

ALEUROTRACHELUS SP. (ALEYRODIDAE) (HOMOPTERA)

STENOCACTUS MULTICOSTATUS (STEM):

GERSTAECKERIA SP. (CURCULIONIDAE) (COLEOPTERA)

STERCULIACEAE SP. (SEED):

ANABROPSIS MEXICANUS (SAUSSURE) (GRYLLACRIDIDAE)

(ORTHOPTERA)

BALANOGASTRIS SP. (CURCULIONIDAE) (COLEOPTERA)

STIRLINGIA SP. (STEM):

TETRALEUROOES SP. (ALEYRODIDAE) (HOMOPTERA)

STONES (CRATING):

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)

PITYDGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

STONES (PALLET):

PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)

PITYOGENES BISTRIDENTATUS (EICHHOFF) (SCOLYTIDAE)

(COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)

(COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
                            PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
                            LYONETIIDAE. SPECIES OF (LEPIDOPTERA)
```

```
STRELITZIA REGINAE (LEAF):
CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE) (HOMOPTERA)
CHRYSOMPHALUS PINNULIFER MASKELL (DIASPIOIOAE)
    CHRYSOMPHALUS PINNULIFER MASKELL (DIASPIDIDAE)
(HOMOPTERA)

STRELITZIA SP. (FLOWER):
AFHIDIDAE. SPECIES OF (HOMOPTERA)
MICROCENTRUM SP. (TETTIGONIDAE) (ORTHOPTERA)

STRGNGYLODON LUCIDUS (FLOWER):
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)

STYPHELIA SP. (FRUIT):
CARPDSINIDAE. SPECIES OF (LEPIDOPTERA)

SYMPHYTUM SF. (LEAF):
APHIDIDAE. SPECIES OF (HOMOPTERA)

SYRINGA SP. (FLOWER):
CHRYSOMELIDAE. SPECIES DF (COLFOPTERA)
   SYMPHYTUM SF. (LEAF):

APHIDIDAE, SPECIES OF (HOMDPTERA)

SYRINGA SP. (FLOWER):

CHRYSOMELIDAE, SFECIES DF (COLEOPTERA)

HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

SYRINGA SP. (LEAF):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

SYRINGA VIL GARIS (FLOWER):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

SYRINGA VULGARIS (LEAF):

TORTRICIDAE, SPECIES OF (LEPIDOPTERA)

SYZYGIUM JAMBOS (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

SYZYGIUM MALACCENSE (FRUIT):

ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)

(DIPTERA)

DACUS DOKSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)

DACUS SP. (TEPHRITIDAE) (DIPTERA)

DACUS DOKSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUOOCOCCIDAE)

(HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
    (HOMOPTERA)
PSEUDOCOCCIDAE. SPECIES OF (HOMOPTERA)
TORTRICIDAE. SPECIES OF (LEPIOOPTERA)

SYZYGIUM MALACCENSE (LEAF):
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)
DACUS SP. (TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)

SYZYGIUM SAMARANGENSE (FRUIT):
ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)

SYZYGIUM SP. (FRUIT):
GELECHIIOAE. SPECIES OF (LEPIDOPTERA)
TEPHRITIOAE. SPECIES OF (DIPTERA)
GELECHIIO AE, SPECIES OF (LEPIDOPTERA)

TAGETES LUCIDA (LEAF):
CONTARINIA SP. (CECIDOMYIIDAE) (DIPTERA)

TAGETES SP. (FLOWER):
COCHYLIDAE, SPECIES OF (THYSANOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

TAMARINOUS INDICA (FRUIT):
CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE)
(LEPIDOPTERA)

DROSICHA SP. (MARGARODIOAE) (HOMOPTERA)

DYSMICOCCUS NEOBREVIPES BEAROSLEY (PSEUDOCOCCIDAE)
(HOMOPTERA)

ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)

ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)

ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)

TOPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

OECOPHORIDAE, SPECIES OF (LEPIDOPTERA)

TAMARINOUS INDICA (FOD):
ECTOMYELOIS SP. (PYRALIDAE) (LEPIDOPTERA)

TAMARINOUS INDICA (FOD):
CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE)
(LEPIDOPTERA)

PALEMBUS SP. (TENEBRIONIDAE) (COLEOPTERA)

TAMARINOUS SNOICA (SEED):
CRYPTOPHLEBIA OMBRODELTA (LOWER) (TORTRICIDAE)
(LEPIDOPTERA)

PALEMBUS SP. (FRUIT):
SOPHRONICA SP. (CERAMBYCIDAE) (COLEOPTERA)

TAMARINOUS SP. (STEN):
MARGARODIDAE, SPECIES OF (HOMOPTERA)

TAMARINOUS SP. (FLOWER):
PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TERALEUROSES SP. (ALEYRODIDAE) (HOMOPTERA)

TETRALEUROSES SP. (ALEYRODIDAE) (HOMOPTERA)

TETRALEUR SP. (TEPHRITIDAE) (DIPTERA)

CERATITIS SP. (TEPHRITIDAE) (DIPTERA)

CERATITIS SP. (TEPHRITIDAE) (DIPTERA)

CERATITIS SP. (TEPHRITIDAE) (DIPTERA)

CERATITIS SP. (TEPHRITIDAE) (DIPTERA)

CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE)

(DIPTERA)

OACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

TERMINALIA CATAPPA (LEAF):
                             (DIPTERA)
OACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
         TERMINALIA CATAPPA (LEAF):
PSEUDAONIDIA TRILOBITIFORMIS (GREEN) (DIASPIDIDAE)
(HOMOPTERA)
    (HOMOPTERA)

PSEUDOCOCCIDAE. SPECIES OF (HOMOPTERA)

PYRALIDAE. SPECIES OF (LEPIDOPTERA)

TERMINALIA CATAPPA (SEED):

DACUS DORSALIS HENDEL (TEPHRITIDAE) (DIPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)

TERMINALIA SP. (FRUIT):

DACUS DDRSALIS HENDEL (TEPHRITIDAE) (DIPTERA)
```

```
TERMINALIA SP. (LEAF):
PSEUDADNIDIA TRILOBITIFORMIS (GFEEN) (DIASPIDIDAE)
     THELOCACTUS NIOULANS (STEM):

PARLATORIA SP. (OIASPIDIOAE) (HOMOPTERA)

THEOBROMA CACAO (FRUIT):

PLANOCOCCUS LILACINUS (COCKERELL) (PSEUOOCOCCIDAE)

(HOMOPTERA)
   (HOMOPTERA)
STICTGCOCCUS SJUSTEDTI COCKERELL (STICTOCOCCIOAE)
(HOMOPTERA)
UOINIA CATORI (GREEN) (COCCIOAE) (HOMOPTERA)
THEOBROMA CACAO (SEED):
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK) (TORTRICIOAE)
(LEPIOOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
THRYPTOMENE SP. (FLOWER):
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
MEGALUROTHRIPS KELLYANUS (BAGNALL) (THRIPIDAF)
(THYSANDPTERA)
MIRIOAE, SPECIES OF (HEMIPTERA)
NEPTICULIDAE, SPECIES OF (LEPIDOPTERA)
THRIPS OBSCURATUS (CRAWFORD) (THRIPIOAE)
(THYSANDPTERA)
TORTRICIDAE, SPECIES UF (LEPIDOPTERA)
TORTRICIDAE, SPECIES UF (LEPIDOPTERA)
      THUJA SP.:

CRYPTOPARLATOREA LEUCASPIS LINOINGER (DIASPIDIDAE)

(HOMOPTERA)
     THUJA SP. (LEAF):
CRYPTOPAR_ATOREA LEUCASPIS LINDINGER (OIASPIDIOAE)
(HOMOPTERA)
                 ERIGCOCCUS SP. (ERIOCOCCIOAE) (HOMOPTERA)
LEPIDOSAPHES CHAMAECYPARIDIS TAKAGI S KAWAI (OIASPIOIOAE)
                         (HOMOPTERA)
                  NUCULASPIS SP. (OIASPIOIDAE) (HOMOPTERA)
NUCULASPIS PSEUDOMEYERI (KUWANA) (OIASPIOIDAE)
(HOMOPTERA)
    (HOMOPTER 4)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
THUJA SP. (STEM):
CRYPTOPARLATOREA LEUCASPIS LINOINGER (DIASPIOIDAE)
(HOMOPTERA)
NUCULASPIS PSEUDOMEYERI (KUWANA) (DIASPIOIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
THYMUS SP.:
NUCULASPIS PSEUDOMEYERI (KUWANA) (OTASPIOIDAE)
(HOMOPTERA)
PYRALIOAE, SPECIES OF (LEPIDOPTERA)
SAISSETIA SP. (COCCIDAE) (HOMOPTERA)
SPOODPTERA SP. (NOCTUIOAE) (LEPIDOPTERA)
PYRAUSTA SP. (LEAF):
CHRYSGMELIOAE, SPECIES OF (GLEOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NEOLOCHMAEA SP. (CHRYSOMELIDAE) (COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)
PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)
PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)
PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)
PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)
PYRAUSTA SP. (PYRALIDAE) (LEPIDOPTERA)
PYRAUSTA SP. (NOCTUIDAE) (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIOAE, SPECIES OF (LEPIDOPTERA)
PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE)
(COLEOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
       TILES:

GEOCORIS PALLIDIPENNIS (COSTA) (LYGAEIDAE)

(HEMIPTERA)
   GESCORIS PALLIDIPENNIS (COSTA) (LYGAEIDAE)
(HEMIPTERA)
MICROPLAX INTERRUPTUS (FIEBER) (LYGAEIDAE)
(HEMIPTERA)
TILES (CRATING):
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
CALLIDIUM SP. (CERAMBYCIDAE) (COLEOPTERA)
CRYPHALUS ABIETIS (HATZEBURG) (SCOLYTIDAE)
(COLEOPTERA)
CURCULIONOIDEA, SPECIES OF (COLEOPTERA)
HYLASTES ATER (PAYKULL) (SCOLYTIDAE) (COLEOPTERA)
HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)
HYLURGUS LIGNIPEROA (FABRICIUS) (SCOLYTIDAE)
(COLEOPTERA)
IPS SEXOENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)
MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)
MONOCHAMUS GALLOPROVINCIALIS (OLIVIER) (CERAMBYCIDAE)
(COLEOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)
                    ORTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIOAE)
```

```
(COLEOPTERA)
FISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIOAE)
       PISSONES SP. (CURCULIONIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIOAE)
(COLEOPTERA)
SCANTIUS AEGYPTIUS (LINNAEUS) (PYRRHOCORIOAE)
(HEMIPTERA)
SCOLYTIOAE, SPECIES OF (COLEOPTERA)
TAPHRORYCHUS SP. (SCOLYTIOAE) (COLEOPTERA)
TOMICUS SP. (SCOLYTIDAE) (COLEOPTERA)
TOMICUS PINIPEROA (LINNAEUS) (SCOLYTIOAE)
(COLEOPTERA)
XYLOTRECHUS SP. (CERAMBYCIOAE) (COLEOPTERA)
TILES (OUNNAGE):
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIOAE) (COLEOPTERA)
SCOLYTIOAE, SPECIES OF (COLEOPTERA)
TILES (PALLET):
LYCTUS BRUNNEUS (STEPHENS) (LYCTIOAE) (COLEOPTERA)
PHYMATODES SP. (CERAMBYCIOAE) (COLEOPTERA)
PHYMATODES SP. (CURCULIONIOAE) (COLEOPTERA)
SCOLYTIOAE, SPECIES OF (COLEOPTERA)
TAPHRORYCHUS BICOLOR (HERBST) (SCOLYTIOAE)
(COLEOPTERA)
TILIACEAE (LEAF):
SPECIES OF (LEPIDOPTERA)
SCOLYTIOAE, SPECIES OF (COLEOPTERA)
TAPHRORYCHUS BICOLOR (HERBST) (SCOLYTIOAE)
(COLEOPTERA)

TILIACEAE (LEAF):
PYRALIOAE, SPECIES OF (LEPIDOPTERA)

TILLANOSIA ACHYROSTACHYS (LEAF):
MESOLECANIUM SP. (COCCIDAE) (HOMOPTERA)

TILLANDSIA BAILEYI (LEAF):
OIASPIS SP. (OIASPIDIOAE) (HOMOPTERA)
FURCASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

TILLANDSIA BENTHAMIANA (LEAF):
NOCTUIOAE, SPECIES OF (LEPIDOPTERA)

TILLANDSIA BUNTGAEI (LEAF):
OIESTOSTEMMA RUGICOLLE (SIGNORET) (CICADELLIDAE)
(HOMOPTERA)

TILLANDSIA ERACHYCAULOS (LEAF):
LYGAEIDAE, SPECIES OF (HEMIPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

TILLANOSIA BULBOSA (LEAF):
LYGAEIDAE, SPECIES OF (HOMOPTERA)

TILLANOSIA BULBOSA (STEM):
ISORHINUS SP. (CURCULIONIDAE) (COLEOPTERA)

TILLANOSIA BULTII (LEAF):
CURCULIONIOAE, SPECIES OF (COLEOPTERA)

TILLANOSIA BUTTII (STEM):
METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)

TILLANOSIA CAPITATA (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

TILLANOSIA CAPUT-MEDUSAE (FRUIT):
EURYTOMA SP. (EURYTOMIDAE) (HYMENOPTERA)

TILLANOSIA CAPUT-MEDUSAE (STEM):
CURCULIONIOAE, SPECIES OF (COLEOPTERA)

TILLANOSIA CAPUT-MEDUSAE (STEM):
CURCULIONIOAE, SPECIES OF (COLEOPTERA)

TILLANOSIA CHAETOPHYLLA (LEAF):
OINASPIS ACULEATA FERRIS (DIASPIOIDAE) (HOMOPTERA)

TILLANOSIA CHAETOPHYLLA (LEAF):
OINASPIS ACULEATA FERRIS (DIASPIOIDAE) (HOMOPTERA)

TILLANOSIA CHAETOPHYLLA (LEAF):
OINASPIS ACULEATA FERRIS (DIASPIOIDAE) (HOMOPTERA)

TILLANOSIA CONCOLOR:
CALLIGRAPHA ANCORALIS STAL. (CHRYSOMELIOAE)
(COLEOPTERA)

TILLANOSIA CONCOLOR:
CALLIGRAPHA ANCORALIS STAL. (CHRYSOMELIOAE)
(COLEOPTERA)

TILLANOSIA CONCOLOR:
CALLIGRAPHA ANCORALIS STAL. (CHRYSOMELIOAE)
(COLEOPTERA)
  CALLIGRAPHA ANCORALIS STAL. (CHRYSOMELIOAE)
(COLEOPTERA)

TILLANDSIA CONCOLOR (LEAF):
PSEUDOPARLATORIA SP. (DIASPIOIDAE) (HOMOPTERA)

TILLANOSIA CONCOLOR (ROOT):
CECIDOMYI IDAE, SPECIES OF (OIPTERA)

TILLANOSIA DURATII (STEM):
PYRALIDAE, SPECIES OF (LEPIOOPTERA)

TILLANDSIA FASCICULATA:
CHRYSOMELA MEXICANA BROWN (CHRYSOMELIOAE)
(COLEOPTERA)

TILLANOSIA FASICULATA (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

TILLANOSIA FASICULATA (STEM):
ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)

TILLANDSIA GRANDIS (LEAF):
DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

TILLANDSIA IMPERIALIS (LEAF):
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

TILLANDSIA IONANTHA:
ELATERIDAE, SPECIES OF (COLEOPTERA)

TILLANDSIA IONANTHA:
ELATERIDAE, SPECIES OF (LEPIOOPTERA)
ANASTREPHA SP. (TEPHRITIDAE) (OIPTERA)
ARCTIIDAE, SPECIES OF (LEPIOOPTERA)
DELDYALA SP. (CHRYSOMELIDAE) (COLEOPTERA)

ISORHINUS UNDATUS CHAMP. (CURCULIONIDAE)
(COLEOPTERA)
NOEZA SP. (GELECHIIOAE) (LEPIOOPTERA)

PYRALIOAE, SPECIES OF (LEPIOOPTERA)

TYROGGRAMMA SP. (CHRYSOMELIDAE) (COLEOPTERA)

TILLANOSIA IONANTHA (ROOT):
ARCTIIDAE, SPECIES OF (LEPIOOPTERA)

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

CHRYSOMELIDAE, CHRYSOMELIDAE)
                                              CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
OELOYALA EXTENSA (BOHEMAN) (CHRYSOMELIDAE)
(COLEOPTERA)
                 (COLEOPTERA)

TILLANDSIA JUNCEA (LEAF):

ACROLOPHUS SP. (TINEIDAE) (LEPIDOPTERA)

CALLIGRAPHA LIMBATICOLLIS STAL (CHRYSOMELIOAE)

(COLEOPTERA)

CURCULIONIOAE, SPECIES OF (COLEOPTERA)

DIASPIS SP. (DIASPIOIOAE) (HOMOPTERA)
```

```
TILLANDSIA JUNCEA (LEAF) (CONTINUEO):

MESOLECANIUM SP. (COCCIDAE) (HOMOPTERA)

METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TILLANDSIA KARWINSKYANA (ROOT):

CECIDOMYIIDAE, SPECIES OF (DIPTERA)

TILLANDSIA LEUCOLEPIS (LEAF):

OIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

TILLANDSIA MACCOUGALII (LEAF):

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

TILLANDSIA MARITITMA (LEAF):

DIASPIS SP. (DIASPIOIOAE) (HOMOPTERA)

TILLANDSIA SP. (DIASPIOIOAE) (HOMOPTERA)

TENTHECORIS SP. (MIRIOAE) (HEMIPTERA)

TILLANDSIA MULTICAULIS (STEM):

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

TILLANDSIA PLUMOSA (LEAF):

ZYGOGRAMMA SP. (CHRYSOMELIDAE) (COLEDPTERA)

TILLANDSIA PLUMOSA (ROOT):

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

TILLANDSIA POLYSTACHYA (LEAF):

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

TILLANDSIA PRODICIOSA (LEAF):

DIABRDIICA MEXICANA HAROLD (CHRYSOMELIDAE)

(COLEOPTERA)

TILLANDSIA PUNCTULATA (LEAF):

ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)

TILLANDSIA PUNCTULATA (LEAF):

ORTHEZIA SP. (ORTHEZIIDAE) (HOMOPTERA)

TILLANDSIA SCHIEDEANA (LEAF):

ACANTHOSCELIDES DBLONGOGUITATUS (FAHRS.) (BPUCHIDAE)

(COLEOPTERA)

CALLIGRAPHA LABYRINTHICA STAL (CHRYSOMELIDAE)

(COLEOPTERA)
                  CALLIGRAPHA LABYRINTHICA STAL (CHRYSOMELIDAE)
(COLEOPTERA)
                 CALOCORSICA SP. (MIRIDAE) (HEMIPTERA)
PALLANTIA MACULATA DALLAS (PENTATOMIDAE)
(HEMIPTERA)
      TILLANDSIA SP.:
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEOPTERA)
CALLIGRAPHA ANCORALIS STAL. (CHRYSOMELIDAE)
(COLEOPTERA)
 CALLIGRAPHA LABYRINTHICA STAL (CHRYSOMELIDAE) (COLEOPTERA)
               DIABROTICA SP. (CHRYSOMELIDAE) (COLEOPTERA)
DIABROTICA PORRACEA HAROLD (CHRYSOMELIDAE)
(COLEOPTERA)
DIASPIS SP. (DIASPIDIDAE) (HOMDPTERA)
DIASPIS GILLDGLYI MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
DYSMICOCCUS MACKENZIEI BEARDSLEY (PSEUDOCOCCIOAE)
(HOMOPTERA)
EDESSA SP. (PENTATOMIDAE) (HEMIPTERA)
EPILACHNA DIFFICILIS MULSANT (COCCINELLIDAE)
(COLEOPTERA)
EPILACHNA NIGROCINCTA MULSANT (COCCINELLIDAE)
(COLEOPTERA)
FRANKLINIELLA SP. (THRIPIDAE) (THYSANOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
GRACILLARIIDAE, SPECIES OF (LEPIDOPTERA)
HYPOTHENEMUS SP. (SCDLYTIDAE) (COLEOPTERA)
LARGUS SP. (LARGIDAE) (HEMIPTERA)
LIGYROCORIS SP. (LYGAEIOAE) (HEMIPTERA)
LIGYROCORIS SP. (LYGAEIOAE) (HEMIPTERA)
LIPAROSCELIS PALLIDISPINA STAL (TETTIGDNIDAE)
```

```
(ORI-OPTERA)

METAMASIUS SP. (CURCULIONIDAE) (COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIOOPTERA)

NOCTUIDAE, SPECIES OF (LEPIOOPTERA)

NOCZAS SP. (GELECHIIDAE) (LEPIOOPTERA)

OPHATIASPIS SP. (CURCULIONIDAE) (COLEOPTERA)

OPHATIASPIS SP. (DIASPIDIOAE) (HOMOPTERA)

PANDELETEIUS SP. (CURCULIONIDAE) (COLEOPTERA)

PHEIDOLE SP. (FOPMICIDAE) (HYMENOPTERA)

PHELYPERA SP. (CURCULIONIDAE) (COLEOPTERA)

PHYSONOTA SP. (CHRYSOMELIDAE) (COLEOPTERA)

PHYSONOTA ATTENUATA BUHEMAN (CHRYSOMELIDAE)

(COLEOPTERA)

PHYSONOTA CITRINELLA BOHEMAN (CHRYSOMELIDAE)

(COLEOPTERA)

PHSUDANTONINA SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDANTONINA SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDANTONINA SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDOPARLATORIA SP. (GIASPIDIDAE)

(ORTHOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SCHOENOBATES SP. (GRYLLACRIDIDAE) (ORTHOPTERA)

SCHOENOBATES SP. (GRYLLACRIDIDAE) (ORTHOPTERA)

TENTICIDAE, SPECIES OF (LEPIDOPTERA)

TENTICIDAE, SPECIES OF (LEPIDOPTERA)

TILLANDSIA SP. (ROOT):

ACROLOPHUS SP. (TININIDAE) (LEPIDOPTERA)

SENDOCOCCIDAE, SPECIES OF (LEPIDOPTERA)

SENDOCOCCIDAE, SPECIES OF (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SENDOCOCCIDAE, SPECIES OF (HOMOPTERA)

TILLANDSIA SP. (CASTNIIOAE) (LEPIDOPTERA)

CASTNIA SP. (CASTNIIOAE) (LEPIDOPTERA)

TILLANDSIA STRICTA (LEAF):

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

TILLANDSIA STRICTA (LEAF):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

TILLANDSIA STRICTA (LEAF):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

TILLANDSIA STRICTA (LEAF):

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

TILLANDSIA STRICTA:

SPHEOPOHORUS BRASILIENSIS HUSTACHE (CURCULIONIDAE)

(COLEOPTERA)

TILLANDSIA STRICTA (LEAF):

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

TILLANDSIA STRICTA:

SPHEOPOHORUS BRASILIENSIS HUSTACHE (CURCULIONIDAE)

(COLEOPTERA)

TILLANDSIA STRICTA:

SPHEOPOHORUS BRASILIENSIS HUSTACHE (CURCULIONIDAE)

(COLEOPTERA)

TILLANDSIA STRICTA (LEAF):

ABGRALLASPIS SP. (DIASPIDIDAE) (HOMOPTERA)

NOCTUDAE, SPECIES OF (LEPIDOPTERA)

NOCTUDAE, SPECIES OF (L
                                                                           (ORTHOPTERA)
  DIASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
NOCTUIDAE, SPECIES DF (LEPIDOPTERA)

TIRES:
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

TIRES (CRATING):
SCOLYTIDAE, SPECIES OF (COLEOPTERA)

TOOLS (CRATING):
MELANOPHILA SP. (BUPRESTIDAE) (COLEOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON) (SCCLYTIDAE)
(COLEOPTERA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
TRACHELIUM SP. (FLOWER):
APHIDIDAE, SPECIES OF (HOMOPTERA)
TRACTOR (CRATING):
MONOCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)
XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
TRACTOR (OUNNAGE):
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
TREMA LAMARCKIANA:
HESPERIIDAE, SPECIES OF (LEPIDOPTERA)
TRIDACTYLE BICAUDATA (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
TRIFOLIUM SP. (FLOWER):
ATOMOSCELIS SP. (MIRIDAE) (HEMIPTERA)
TCRTRICIDAE, SPECIES OF (LEPIDOPTERA)
TPICONIDIUM EGERTONIANUM (LEAF):
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
TRIGONIDIUM SP. (LEAF):
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
TRITCLIDAE, SPECIES OF (LEPIDOPTERA)
TOTTELEIA BRODIAEA (FLOWER):
HAPLOTHRIPS SP. (PHLAEOTHRIPIOAE) (THYSANOPTERA)
HELIOTHIS SP. (NOCTUIOAE) (LEPIDOPTERA)
TOTTRICIDAE, SPECIES OF (LEPIDOPTERA)
TRITICUM SP.:
LEPIDOPTERA, SPECIES OF
                TRITICUM SP.:

LEPIDOPTERA. SPECIES OF

TRITICJM SP. (SEED):

PROTORTHODES SP. (NOCTUIDAE) (LEPIDOPTERA)

TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)

(CDLEOPTERA)
                TRITONIA SP. (FLOWER):

MAMESTRA BRASSICAE (LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)
```

```
TRITONIA SP. (LEAF):
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
TSUGA SP. (LEAF):
CRYPTOPARLATOREA LEUCASPIS LINDINGER (DIASPIDIDAE)
(HOMOPTERA)
        TUBES (CRATING):
HYPOTHENEMUS SP. (SCOLYTIDAE) (CDLEDPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
     PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDA
(COLEOPTERA)
SCOLYTIDAE. SPECIES OF (COLEOPTERA)
TUBES (DUNNAGE):
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
SCOLYTIDAE. SPECIES OF (COLEOPTERA)
TUPIDANTHUS SP. (LEAF):
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
     ULMUS SP. (DUNNAGE):
XYLOTRECHUS SP. (CERAMBYCIDAE) (COLEOPTERA)
     VACCINIUM SP. (FRUIT):
CAPRHIODIA SIMILIS SLATER (LYGAEIDAE) (HEMIPTERA)
THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE)
(THYSANOPTERA)
    (THYSAN)PTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
VALERIANELLA SP.:
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
VALERIANELLA SP. (LEAF):
AGROMYZIDAE, SPECIES OF (DIPTERA)
APHIDIDAE, SPECIES OF (HDMOPTERA)
EMPOASCA SP. (CICADELLIDAE) (HOMOPTERA)
LIXUS ALGIRUS (LINNAEUS) (CURCULIONIDAE)
                 LIXUS ALGIRUS (LINNAEUS) (CORCOLIONIOAE)
(HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIOOPTERA)
TANYMECUS PALLIATUS (FABRICIUS) (CURCULIONIDAE)
(COLEOPTERA)
THRIPS SP. (THRIPIDAE) (THYSANOPTERA)
THRIPS ANGUSTICEPS UZEL (THRIPIDAE) (THYSANOPTERA)
      VANDA SP.:
ADORETUS SP. (SCARABAEIDAE) (COLEOPTERA)
    ADORETUS SP. (SCARABAEIDAE) (COLEOPTERA)
VANDA SP. (FLOWER):
SPOODPTERA SP. (NOCTUIDAE) (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
VANDA SP. (LEAF):
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
VEITCHIA MERRILLII (LEAF):
VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPTERA)
VERRENA SP. (1FAF):
VEITCHIA MERRILLII (LEAF):

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)
(HOMOPIERA)

VERBENA SP. (LEAF):
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
VIBURNUM SP. (FLOWER):
ALTICA SP. (CHRYSDMELIDAE) (CDLEOPTERA)
CHRYSOMELIDAE, SPECIES OF (LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)

VICIA FABA (FRUIT):
CYDIA SP. (TORTRICIDAE) (HEMIPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
VICIA FABA (SEED):
BRUCHUS SP. (TORTRICIDAE) (COLEOPTERA)
VICIA FABA (SEED):
BRUCHUS OENTIPES (BAUDI) (BRUCHIDAE) (COLEOPTERA)
BRUCHUS OENTIPES (BAUDI) (BRUCHIDAE) (COLEOPTERA)
BRUCHUS TRISTIS BOHEMAN (BRUCHIDAE) (COLEOPTERA)
VICIA SP. (FRUIT):
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
VIGNA RADIATA (FRUIT):
ETIELLA SP. (PYRALIDAE) (LEPIDOPTERA)
VIGNA SP. (FRUIT):
CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
LEUCINOCOS ORBONALIS GUENEE (PYRALIDAE) (LEPIOOPTERA)
THRIPIOAE, SPECIES OF (THYSANOPTERA)
VIGNA SP. (LEAF):
LIRIOMYZA SP. (AGROMYZIDAE) (DIPTERA)
VIGNA SP. (SEED):
CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
VIGNA UNGUICULATA (FRUIT):
CICADELLIDAE, SPECIES OF (HOMOPTERA)
GEOMETRIDAE, SPECIES OF (LEPIDOPTERA)
(LEPIDOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
VINCA SP. (SEED):
CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
VITIS SP. (GRIED FRUIT):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
VITIS SP. (GRIED FRUIT):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
VITIS SP. (GRIED FRUIT):
TROGODERMA GRANARIUM EVERTS (DERMESTIDAE)
(COLEOPTERA)
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
(LEPIOOPTERA)
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
(LEPIOOPTERA)
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
(COLEOPTERA)
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
(COLEOPTERA)
MICROGRYLLUS PALLIPES PHILIPPI (GRYLLIDAE)
(COLEOPTERA)
MICROGRYLUS CALLOSUS BOHEMAN (CURCULIONIDAE)
                  NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PHLYCTINUS CALLOSUS BOHEMAN (CURCULIONIDAE)
                  (COLEOPTERA)
POLYCRATES CONSUTUS (GERMAR) (LYGAEIOAE)
                         (HEMIPTERA)
       (HEMIPTERA)
TORTRICIDAE, SPECIES OF (LEPIDOPTERA)
VITIS SP. (LEAF):
APHIOIDAE, SPECIES OF (HOMOPTERA)
CICADELLIDAE, SPECIES OF (HOMOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE) (THYSANOPTERA)
LEPIDOPTERA, SPECIES OF
PARACOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
```

```
PSEUDOCOCCIDAE, SPECIES DF (HOMDPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPPTERA)
   PYRALIDAE , SPECIES OF (LEPIDOPTERA)
THRIPIDAE , SPECIES DF (THYSANOPTERA)
VITIS VINIFERA (FRUIT):
  VITIS VINIFERA (FRUIT):
BLAPSTINUS SP. (TENEBRIONIDAE) (COLEDPTERA)
GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)
VITIS VINIFERA (LEAF):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
THRIPIOAE, SPECIES OF (THYSANOPTERA)
  VRIESEA SPO:

CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)

TETTIGONIIDAE, SPECIES OF (ORTHOPTERA)

VRIESEA SPO (LEAF):

ACRDLOPHUS SPO (TINEIDAE) (LEPIDOPTERA)

PSEUDDCCCCIDAE, SPECIES OF (HOMOPTERA)
WIRE:
HYLOBIUS SP. (CURCULIONIDAE) (COLEOPTERA)
HYLOBIUS ABIETIS (LINNAEUS) (CURCULIONIDAE)
(COLEOPTERA)
WIRE (CRATING):
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)
DRTHOTOMICUS EROSUS (WOLLASTON) (SCOLYTIDAE)
(CDLEDPTERA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
WIRE (DUNNAGE):
HYLURGOPS PALLIATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)
POLYGRAPHUS POLIGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
WIRE (PALLET):
CRYPHALUS ABIETIS (RATZEBURG) (SCOLYTIDAE)
(COLEOPTERA)
CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
HYLOBIUS ABIETIS (LINNAEUS) (CURCULIONIDAE)
(COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
             SCOLYTIDAE, SPECIES OF (COLEOPTERA)
          DOD:
BUPRESTIS SP. (BUPRESTIONE) (COLEOPTERA)
COPTDTERMES SP. (RHINOTERMITIDAE) (ISOPTERA)
DUPLASPIDIDTUS SP. (DIASPIDIDAE) (HOMOPTERA)
HYLURGUS LIGNIPERDA (FABRICIUS) (SCOLYTIDAE)
(COLEOPTERA)
IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)
MELANASPIS SP. (DIASPIDIONE) (HOMOPTERA)
MONDCHAMUS SP. (CERAMBYCIDAE) (COLEOPTERA)
PHAENDTHON CURVIPES GERMAR (ANTHRIBIDAE)
(COLEOPTERA)
           (COLEOPTERA)
PHOEDSINUS SP. (SCOLYTIDAE) (COLEOPTERA)
PISSODES SP. (CURCULIONIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
  SCOLYTIDAE, SPECIES OF (COLEOPTERA)
TETROPIUM SP. (CERAMBYCIDAE) (COLEOPTERA)
WDODENWARE:
  SCOLYTIDAE, SPECIES OF (COLEOPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA)
WOODENWARE (CRATING):
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF (COLEOPTERA)
  X ARANDA SP. (FLDWER):
PROBOSCIDOCORIS LONGICORNIS (REUTER) (MIRIOAE)
(HEMIPTERA)

TORTRICIDAE. SPECIES OF (LEPIDOPTERA)

X ARANDA SP. (LEAF):

NILAPARVATA LUGENS (STAL) (OELPHACIDAE) (HOMOPTERA)

TORTRICIDAE. SPECIES OF (LEPIDOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

XANTHOSOMA SP. (ROOT):

CURCULIONIDAE. SPECIES OF (COLEOPTERA)

XIMENIA AMERICANA (FRUIT):

TEPHRITIDAE. SPECIES OF (DIPTERA)

XYLOBIUM SP. (LEAF):

ALEUROTULUS SP. (ALEYRODIDAE) (HOMOPTERA)
                 (HEMIPTERA)
  YUCCA ELEPHANTIPES (LEAF):
CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
YUCCA SP.:
  YUCCA SP.:

MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
YUCCA SP. (LEAF):

CATAENOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
CICADELLIDAE, SPECIES OF (HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NEOCONOCEPHALUS SP. (TETTIGONIDAE) (ORTHOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
YUCCA SP. (ROOT):

NASUTITERMES SP. (TERMITIDAE) (ISOPTERA)
YUCCA SP. (STEM):
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE)
(HOMOPTERA)
           (HOMDPTERA)
HEPIALIDAE, SPECIES OF (LEPDIDPTERA)
MELANASPIS SP. (DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
```

ZAMIA PUMILA (STEM):

## HOSTS AND INSECTS

ZAMIA PUMILA (STEM) (CONTINUED):
JANBECHYNEA ELONGATA (JACOBY) (CHRYSOMELIDAE)
(COLEOPTERA)

ZAMIA SP. (LEAF):
ASPIOIOTJS TRIDENTIFER FERRIS (DIASPIDIDAE)
(HOMOPTERA)

ZAMIA SP. (STEM):
PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ZANTEDESCHIA SP. (FLOWER):
ISONYCHUS SP. (SCARABAEIDAE) (COLEOPTERA)

ZEA MAYS (FRUIT):
BLISSUS SP. (LYGAEIDAE) (HEMIPTERA)
BUSSEOLA FUSCA FULLER (NOCTUIDAE) (LEPIDOPTERA)
COPITARSIA SP. (NOCTUIDAE) (COLEOPTERA)
DELPHACIDAE, SPECIES OF (HOMOPTERA)
DIATRALA SP. (PYRALIDAE) (LEPIDOPTERA)
DIATRALA SP. (PYRALIDAE) (LEPIDOPTERA)
DIATRALA SP. (PYRALIDAE) (LEPIDOPTERA)
DIATRALA SP. (PYRALIDAE) (LEPIDOPTERA)
GELECHIJDAE, SPECIES OF (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE) (LEPIDOPTERA)
NICENTRUS TESTACEIPES CHAMPION (CURCULIONIOAE)
(COLEOPTERA)
PENTATOMIDAE, SPECIES OF (HEMIPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS (PSEUDOCOCCIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TRICHOTAPHE SP. (GELECHIIDAE) (LEPIDOPTERA)
ZEA MAYS (LEAF):
NICENTRUS TESTACEIPES CHAMPION (CURCULIONIDAE)
(COLEOPTERA)
ZEA MAYS (SOIL):
OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)
ZINGIBER OFFICINALE (ROOT):
ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)

(HOMOPTERA)

CURCULIONIDAE, SPECIES OF (COLEOPTERA)

DIPTERA, SPECIES OF

DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

PALAEOPUS COSTICOLLIS MARSHALL (CURCULIONIDAE)

(COLEOPTERA)

PILETOCERA SP. (PYRALIDAE) (LEPIDOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

SCOLYTIDAE, SPECIES OF (COLEOPTERA)

ZINGIBER OFFICINALE (STEM):

OPOGONA SP. (TINEIDAE) (LEPIDOPTERA)

ZINGIBER SP. (FLOWER):

APHIDIDAE, SPECIES OF (HOMOPTERA)

GYPONA SP. (CICADELLIDAE) (HOMOPTERA)

PHLAEOTHRIPIDAE, SPECIES OF (THYSANOPTERA)

ZINGIBER SP. (LEAF):

COCCIDAE, SPECIES OF (HOMOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE)

(HOMOPTERA)

ZINGIBER SP. (ROOT):

ASPIDIELLA HARTII (COCKERELL) (DIASPIDIDAE)

(HOMOPTERA)

ZINGIBER SP. (FLOWER):

HAPLOTHRIPS VICTORIENSIS BAGNALL (PHLAEOTHRIPIDAE)

(THYSANOPTERA)

ZIZIPHUS MAURITIANA (FRUIT):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ZIZIPHUS SP. (FRUIT):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ZIZIPHUS SP. (FRUIT):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ZIZIPHUS SP. (FRUIT):

PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)

ZIZIPHUS SP. (CURCULIONIDAE) (COLEOPTERA)

ZORNIA DIPHYLLA:

APION SP. (CURCULIONIDAE) (COLEOPTERA)

```
AFGHANISTAN:
DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA)

AFPICA (CJUNTPY-?):
ASPIDICILLA HAPTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTEPA)
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA)
HELIOTHIS SP. (NDCTUIDAE)
(LEPICOPTERA)
LEUCINDDES ORBONALIS GUENEE (PYRALIDAE)
(LEPIDOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PYPALIDAE, SPECIES OF (LEPIDOPTERA)
SOPHRORHINUS SP. (CURCULIDNIDAE)
 AFGHANISTAN:
      SOPHRORHINUS SF. (CURCULIDNIDAE)
     (COLEOPTERA)
STICTOCOCCUS SUOSTEDTI COCKERELL
      (STICTDCOCCIDAE) (HOMOPTERA)
TEPHPITIDAE, SPECIES OF
(DIPTERA)
      THPIPIDAE + SPECIES OF (THYSANOPTERA)
 ALGERIA:
CERATITIS CAPITATA (WIEDEMANN)
     (TEPHRITIDAE) (DIPTERA)
PARLATORIA BLANCHARDI
(TARGIONI-TOZZETTI) (DIASPIDIDAE)
     (HOMOPTER 1)
PAPLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HDMDPTERA)
   MEPICAN SAMJA:

CEROPLASTES PUBENS MASKELL (COCCIDAE)
     (HOMDPTERA)

COSMOPTEPISIDAE. SPECIES OF

(LÉPIDOPTERA)

CURCULIONIDAE. SPECIES OF

(COLEUPTERA)

DYSMICOCCUS NEOBREVIPES BEARDSLEY
     (PSEUDOCDCCIDAL) (HDMOPTERA)
ELATERIDAE + SPECIES DF
(COLEOPTERA)
    (COLEOPTERA)

ELYTROTEI NUS SUBTRUNCATUS (FAIRMAIRE)
(CURCULIONIDAE) (COLEOPTERA)

GEOMETRIDAE, SPECIES OF
(LEPIDDPTERA)

ICERYA SP. (MAPGAPODIDAE)
(HOMOPTERA)

ICERYA SEYCHELLAPUM (WESTWOOD)
(MARGARODIDAE) (HOMDPTEPA)
LEPIDDPTERA, SPECIES OF
     NOCTUIDAE, SPECIES OF (LEPIOOPTERA)
PARAPUTO SP. (PSEUOCCCCIDAE)
(HOMOPTEPA)
PSEUDGCOCCIDAE, SPECIES OF
     (HOMOPTEPA)
PYRALIDAE, SPECIES OF (LEPIDOPTEPA)
     NTIGUA:
ALPHEIAS SP. (PYRALIDAE)
(LEPIDOPTERA)
APHIDIDAE. SPECIES JF (HOMOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBEPCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
EUSCEPES SP. (CURCULIONIDAE)
(COLEOPTEPA)
EUSCEPES POSTFASCIATUS (FAIPMAIRE)
(CURCULIONIDAE) (COLEOPTERA)
MENOETIUS SP. (CURCULIONIDAE)
 ANTIGUA:
     MENOETIUS SP. (CURCULIONIDAE)
(CDLEOPTERA)
      NEOCONOCEPHALUS SP. (TETTIGONIIOAE)
      (ORTHOPTERA)
PHEIDOLE SP. (FOPMICIDAL)
(HYMENOPTERA)
     PSEUDAONIDIA TRILOBITIFORMIS (GPEEN)
(DIASPIDIOAE) (HOMOPTERA)
 PSEUDOCOCCIDAE - SPECIES OF (HOMOPTERA)
PYRALIDAE - SPECIES OF (LEPIDOPTERA)
VINSONIA STELLIFEPA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
ANTIGUA(?):
 ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ARGENTINA:
      APHIDIOAE, SPECIES OF (HOMOPTERA)
CERATITIS CAPITATA (JIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
      CEROPLASTES RUSCI (LINVAEUS) (COCCIDAE) (HDMOPTEPA)
      CRYPTOTERMES SP. (KALOTEPMITIDAE)
      (ISOPTERA)
DIASPIDIDAE+ SPECIES OF
         (HOMOPTERA)
```

FRANKLINIELLA RODEOS MOULTON (THRIPIDAE) (THYSANOPTERA) HYMENOPTERA, SPECIES OF

INCISITERMES SP. (KALUTERMITIDAE)
 (ISOPTEPA)

KALOTERMES SP. (KALOTERMITIDAE)

(ISOPTERA)
KALOTERMITIDAE • SPECIES OF (ISDPTEP4) NEOLOCHMAEA SP. (CHRYSOMELIDAE) (CDLEOPTERA)
NEOTERMES SP. (KALDTEPMITIDAE)
(ISDPTERA) (ISDPTERA)
NFOTERMES MDDESTUS (SILVESTPI)
(KALDTEPMITIDAE) (ISOPTERA)
PARLATORIA CINEREA HADDEN (DIA SPIDIDAE)
(HDMOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PHAEOON SP. (CHPYSDMELIDAE)
(CDLEOPTERA)
PSEUDOCOCCIDAE. SPECIES OF PSEUDDCOCCIDAE • SPECIES OF (HOMOPTERA)
RUGITERMES SP• (KALDTERMITIDAE) (ISDPTERA) (ISDPTERA)
ARGENTINA (?):
APHIDIDAE + SPECIES OF (HDMDPTEPA)
CREMATOGASTER SP + (FORMICIDAE)
(HYMENOPTEPA)
UNASPIS YANOMENSIS (KUWANA)
(DIASPIDIDAE) (HOMOPTEPA)

(DIASPIDIDAE) (HOMOPTEPA)

ARUBA:

AULACASPIS TUPEPCULAPIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTEPA)

ASIA (COUNTRY-?):

AGRYPNUS PINODULUS MOTSCHULSKY
(ELATERIDAE) (COLED TERA)

ALTICA SP. (CHRYSOMELIDAE)
(COLED TEPA)

ANOMALA SP. (SCARABAEIDAE)
(COLED TERA)

APHIDIDAE, SPECIES OF (HOMOPTEPA)

ATPACTOMDRPHA SP. (PYRGOMORPHIDAE)
(ORTHOPTERA)

CICADELLIDAE) (HOMOPTERA)

CURCULIONIDAE, SPECIES OF
(COLED TERA)

DACUS SP. (TEPHRITIDAE)
(DIPTERA)

EUCONOCEPHALUS SP. (TETTICA) (OPTHOPTERA)

GRACILLARIDAE + SPECIES OF

(LEPIDOPTERA) LEPIDDPTERA+ SPECIES OF MACDNELLICDCCUS HIRSUTUS (GPEEN) MACDNELLICDCCUS HIRSUTUS (GPEEN)
(PSEUDOCOCCIDAE) (HDMDPTERA)
MALADERA SP. (SCARABAEIDAE)
(CDL)PETERA)
PINNASPIS BOEHMEPIAE TAKAHASHI
(DIASPIDIDAE) (HDMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL)
(PSEUDOCOCCIDAE, SPECIES OF (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SPODOPTERA MAUPITIA (BOISDUVAL)
(NOCTUIDAE) (LEPIDOPTERA)
SPODOPTERA PECTEN GUENEE (NOCTUIDAE)
(LEPIDOPTERA)
STERNOCHETUS MANGIFERAE (FABPICIUS)
(CURCULIONIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF
(DIPTERA)
UNASPIS YANONENSIS (KUWANA) (DIPTERA)

UNA SPIS YANONENSIS (KUWANA)

(DIASPIDIDAE) (HOMOPTERA)

AUSTRALIA:

AFOLOTHRIPIDAE + SPECIES OF

(THYSANOPTEPA)

ALEYRODIDAE + SPECIES OF

(HOMOPTERA)

ANAPHOTHRIPS SP + (THRIPIDAE)

(THYSANOPTEPA)

APHIDIDAE + SPECIES OF (HOMOPTERA) APHIDIDAE + SPECIES OF (HOMOPTERA)
AULACASPIS SP * (DIASPIDIDAE)
(HOMOPTERA) (COLEOPTERA)
CATASAPCUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CHRYSOMELICAE, SPECIES OF (COLEJPTERA) CICADELLIDAE • SPECIES OF (HOMOPTERA) (HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCOTRYPES SP. (SCOLYTIDAE)
(COLEOPTERA)
CRANDTHRIPS RAVIDUS MOUND
(AEDLOTHRIPIDAE) (THYSANDPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTEPA)
DELPHACIDAE, SPECIES OF DELPHACIDAE, SPECIES OF (HOMOPTERA) DESMOTHRIPS SP. (AEOLOTHRIPIDAE)

(THYSANOPTEPA)

ECTDMYELOIS SP. (PYPALIDAE)
(LEPIDOPTEPA)

EUAULANA AUSTRINA DRAKE (TINGIDAE)
(HEMIPTEPA)

FLATIDAE. SPECIES DF (HOMOPTERA)

FPANKLINIELLA SCHULTZEI (TPYBDM)
(THPIPIDAE) (THYSANOFTERA)

GEOMETRIDAE. SPECIES DF
(LEPIDOPTERA)

HAPLOTHPIPS FRDGGATTI HODD
(PHLAEOTHRIPIDAE) (THYSANOPTEPA)

HAPLOTHPIPS VAPIUS HDDD
(PHLAEOTHPIPIDAE) (THYSANOPTERA)

HAPLOTHRIPS VICTORIENSIS BAGNALL
(PHLAEOTHPIPIDAE) (THYSANOPTEPA)

HAPLOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)

HYLASTES ATER (PAYKULL) (SCDLYTIDAE)
(COLEOPTEPA)

LEPIDOPTERA, SPECIES DE (HEMIPTERA) LYGAEIDAE • SPECIES DF (HEMIPTERA)
LYMANTPIIDAE • SPECIES OF
(LEPIDDPTERA)
MEGALUPOTHRIPS KELLYANUS (BAGNALL)
(THPIPIDAE) (THYSANOPTERA)
MIRIDAE • SPECIES DF (HEMIPTERA)
NEPTICULIDAE • SPECIES OF
(LEPIDDPTEPA) (LEPIDDPTEPA)
NOCTUIDAE, SPECIES OF (LEPIDDPTEPA)
NYSIUS SP. (LYGAEIDAE)
(HEMIPTEPA)
PENTATDMIDAE, SPECIES OF
(HEMIPTEPA)
PHLAEOTHRIPIDAE, SPECIES DF
(THYSANOPTEPA)
PLANDCOCCUS PACIFICUS COX
(PSEUDOCDCCIDAE) (HOMOPTEPA)
FSEUDANAPHDTHRIPS SP. (THRIPIDAE)
(THYSANDPTERA)
PSEUDANAPHDTHRIPS ACHAETUS (BAGNALL PSEUDANAPHDTHRIPS ACHAETUS (BAGNALL)
(THRIPIDAE) (THYSANOPTERA)
PSEUDADNIDIA TPILDBITIFORMIS (GPEEN)
(DIASPIDIDAE) (HDMDPTEPA)
PSEUDOCOCCIDAE, SPECIES OF (HDMDPTERA) (HDMDPTERA)
PSEUDOCDCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTEPA)
PYPALIDAE, SPECIES DF (LEPIDOPTERA)
STERNOCHETUS MANGIFEPAE (FABPICIUS)
(CURCULIONIDAE) (CDLEOPTERA)
TEPHPITIDAE, SPECIES OF
(DIPTERA)
TETRALEUPODES SP. (ALEYPDDIDAE) (HDMDPTEPA)

THPIPIDAE, SPECIES OF (THYSANOPTERA)

THPIPS IMAGINIS BAGNALL (THPIPIDAE)

(THYSANOPTERA)

THRIPS OBSCURATUS (CRAWFORD) (THRIPIDAE) (THYSANOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA) TRIONYMUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) AUSTRIA:

BARIS LEPIDII GERMAR (CURCULIONIDAE)

(COLEOPTERA)

CYDIA STPOBILIELLA (LINNAEUS)

(TOPTRICIDAE) (LEPIDOPTERA)

HYLOBIUS SP. (CURCULIONIDAE)

(COLEOPTERA)

HYLOBIUS ABIETIS (LINNAEUS)

(CURCULIONIDAE) (COLEOPTEPA)

PITYOKTEINES SPINIDENS (REITTER)

(SCOLYTIDAE) (COLEOPTERA)

SCOLYTIDAE, SPECIES OF

(COLEOPTEPA)

AZOPES:

APHIDIDAE, SPECIES OF (HOMOPTERA)

CERATITIS CAPITATA (WIEDEMANN)

(TEPHRITIDAE) (DIPTERA) AUSTRIA:

BAHAMAS:
ALEURODICUS SP. (ALEYRODIDAE) (HOMOPTERA) (HOMOPTERA)

ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)

ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)

ATHEAS SP. (TINGIDAE) (HEMIPTERA)
CERAMBYCIDAE, SPECIES OF
(CDLEOPTERA)

CHALCODERMUS SP. (CURCULIONIDAE)
(COLEOPTEPA)
CICADELLIDAE, SPECIES OF
(HOMOPTERA) (HOMOPTERA) COCCIDAE: SPECIES OF (HOMOPTEPA)
COCCUS VIRIDIS (GREEN) (COCCIDAE) (HOMOPTERA)

CURCULIONIDAE, SPECIES OF

(CDLEOPTERA)

```
BAHAMAS (CONTINUED):

DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)

EPICAERUS SP. (CURCULIONIDAE)
(COLEOPTERA)

EUCOPTUS SP. (CURCULIONIDAE)
(COLEOPTERA)

FERRISIA SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE)
                       HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA)
LEPIDOPTERA, SPECIES OF
NOCTUIDAE SPECIES OF (LEMANDERS)
PALMICULTOR SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PALMICULTOR PALMARUM (EHRHORN)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PECTINJPHORA GUSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA)
PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE. SPECIES OF
(HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS
(PSEUDOCOCCUS ELISAE BORCHSENIUS
(PSEUDOCOCCIDAE) (HOMOPTERA)
RHINACLDA SP. (MIRIDAE)
(HEMIPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
BANGLADESH:
ALEUROCANTHUS HUSAINI CORBETT
(ALEYRGDIOAE) (HOMOPTERA)
ALEUROCANTHUS MARLATTI QUAINTANCE
                        NOCTUIDAE. SPECIES OF (LEPIGOPTERA)
PALMICULTOR SP. (PSEUDOCOCCIDAE)
                    ALEUROCANTHUS HUSAINI CORBETT
(ALEYRODIOAE) (HOMOPTERA)
ALEUROLOBUS MARLATTI QUAINTANCE
(ALEYRODIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAO
(DIASPIDIDAE) (HOMOPTERA)
BRUCHIDIUS ATROLINE TUS (PIC)
(BRUCHIDAE) (COLEOPTERA)
COCCUS VIRIDIS (GRFEN) (COCCIDAE)
(HOMOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
DIPTERA, SPECIES OF
EARIAS FABIA (STOLL) (NOCTUIDAE)
(LEPIDOPTERA)
GYMNASPIS SP. (DIASPIDIOAE)
                        GYMNASPIS SP. (DIASPIDIOAE)
(HOMGPTERA)
LEPIDOPTERA. SPECIES OF
                    MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
STERNOCHETUS SP. (CURCULIONIDAE)
(COLEOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF
(DIPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
ARBADJS:
 TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)

BARBADDS:
AGROMYZIDAE, SPECIES OF
(OIPTERA)

ANASTREPHA SP. (TEPHRITIDAE)
(OIPTERA)

ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CECIDOMYIIDAE, SPECIES OF
(OIPTERA)
CHALCODERMUS SP. (CURCULIONIDAE)
(COLEUPTERA)
COREIDAE, SPECIES OF (HEMIPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
DIATRAEA SP. (PYRALIDAE)
(LEPIDOPTERA)
DIPTERA, SPECIES OF
HETEROTERMES TENUIS (HAGEN)
(RHINOTERMITIDAE) (ISOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEUPTERA)
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)
(HOMOPTERA)
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)
(HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA)
PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA)
PLANOCOCCUS PACIFICUS COX
(PSEUDOCOCCIDAE) (HOMOPTERA)
PROMECOPS SP. (CURCULIONIDAE)
(COLEUPTERA)
PROMECOPS SP. (CURCULIONIDAE)
                        PROMECOPS SP. (CURCULIDATDAE)
(COLEOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
```

```
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
SPHENARCHES CAFFER (ZELLER
CHUMUPIERAY

SPHENARCHES CAFFER (ZELLER)

(PTEROPHORIOAE) (LEPIOOPTERA)

BELGIUM:

AGRILUS SP. (BUPRESTIDAE)

(COLEOPTERA)

AGROMYZIDAE, SPECIES OF
                 AGROMYZIDAE. SPECIES OF
(DIPTERA)

APAMEA MONOGLYPHA (HUFN.) (NOCTUIDAE)
(LEPIDOPTERA)

APHIS SP. (APHIDIDAE) (HOMOPTEPA)

AUTUGRAPHA SP. (NOCTUIDAE)
(LEPIDOPTERA)

AUTOGRAPHA GAMMA (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
                 CURCULIONOIDFA+ SPECIES OF
(COLEOPTERA)
DELIA SP+ (ANTHOMYIIDAE)
(DIPTERA)
EMPOASCA SF+ (CICAOELLIDAE)
(HOMOPTERA)
           EMPOASCA SF. (CICADELLIDAE)
(HOMOPTERA)
GEOMETRIDAE. SPECIES OF
(LEPIDOPTERA)
HYLASTES ANGUSTATUS (HERBST)
(SCOLYTIDAE) (COLEOPTERA)
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)
(COLEOPTERA)
HYLASTES ATTENUATUS ERICHSON
(SCOLYTIDAE) (COLEOPTERA)
HYLASTES ATTENUATUS (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
HYLESINUS VARIUS (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
HYLURGOPS FALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
HYLURGOPS FALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
KALOTERMITIDAE) (ISOPTERA)
LEPERISINUS VARIUS (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
NOCTUJDAE, SPECIES OF
(LEPIDOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON)
(SCOLYTIDAE) (COLEOPTERA)
ORTHOTOMICUS SUTURALIS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
PHYMATODES SP. (CERAMBYCIDAE)
(COLEOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PITYOGENES BIDENTATUS (HERBST)
(SCOLYTIDAE) (COLEOPTERA)
PITYOGENES BIDENTATUS (HERBST)
(SCOLYTIDAE) (COLEOPTERA)
POLYGRAPHUS SP. (SCOLYTIDAE)
(COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SCOLYTIOS SP. (SCOLYTIDAE)
(COLEOPTERA)
SCOLYTUS SP. (SCOLYTIDAE)
                 (COLEOPTERA)
SCOLYTUS INTRICATUS (RATZEBURG)
(SCOLYTIDAE) (COLEOPTERA)
TAPHRORYCHUS BICGLOR (HERBST)
(SCOLYTIDAE) (COLEOPTERA)
TAPHRORYCHUS VILLIFRONS (DUFOUR)
(SCOLYTIDAE) (COLEOPTERA)
THRIPS SP. (THRIPIDAE)
(THYSANOPTERA)
TOMICUS PINITERDA (LINNAFUS)
                  TOMICUS PINIPERDA (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
TORTRICIDAE+ SPECIES OF
(LEPIDCPTERA)
TRYPODENDRON OOMESTICUM (LINNAEUS)
  (SCOLYTIDAE) (COLEOPTERA)
BELGIUM(?):
MAMESTRA BRASSICAE (LINNAEUS)
  (NOCTUIDAE) (LEPIDOPTERA)
BELIZE:
ABGRALLASPIS SP. (DIASPIDIDAE)
                 ASGRALLASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
ACANTHOSCELIDES PIGRICOLA (KINGSOLVER)
(BRUCHIDAE) (COLFOPTERA)
ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
AULACASPIS TURERCULARIS NEWSTEAD
                 (DIPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)

PUFORMICRUS SQUAMOSUS SHARP
(CURCULIONIDAE) (COLECPTERA)

CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE)
(HEMIPTERA)

CATAENOCOCCUS GUATEMALENSIS (FFRRIS)
(PSEUDOCOCCIDAE) (HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

CREMATOGASTER SP. (FORMICIDAE)
(HYMENOPTERA)
```

```
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
ECDYTOLOPHA SP. (TORTRICIDAE)
(LEPIDOPTERA)
EPITRAGUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
        MARGARODIDAE, SPECIES OF (HOMOPTERA)
        MELANASPIS ALIENA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
MONACIS BISPINOSUS (OLIVIER)
        (FORMICIOAE) (HYMENOPTERA)
MORDELLISTENA SP. (MORDELLIDAE)
(COLEOPTERA)
        MYOCHROUS SP. (CHRYSOMELIDAE)
(COLEOPTERA)
NASUTITERMES SP. (TERMITIDAE)
      NASUTITERMES SP. (TERMITIDAE)
(ISOPTERA)
NASUTITERMES NIGRICEPS (HALDEMAN)
(TERMITIDAE) (ISOPTERA)
OPATRINUS PULLUS (SAHL) (TENEBRIONIDA:)
(COLEOPTERA)
PAROECANTHUS CLMECUS SAUSSURE
(GRYLLIDAE) (ORTHOPTERA)
PSEUDOCOCCIDAE. SPECIES OF
      PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RHYNCHOPORUS PALMARUM (LINNAEUS)
(CURCULIONIDAE) (COLEOPTERA)
RIODINIDAE, SPECIFS OF
(LEPIDOPTERA)
TETTIGONIIDAE, SPECIES OF
(ORTHOPTERA)
108TRICIDAE, SPECIES OF
       TORTRICIDAE. SPECIES OF
(LEPIDOPTERA)
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT
(PYRALIDAE) (LEPIDOPTERA)
VINSONIA STFLLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
BELIZE(?):
SOLENOPSIS INVICTA BUPEN (FORMICIOAE)
(HYMENOPTERA)
HYMENOFIERA,

BENIN:

AULACASPIS TUBERCULARIS NEWSTEAD

(DIASPIDIDAE) (HOMOPTERA)

BOLIVIA:

ACONOPHORA SP. (MEMBRACIDAE)
       (HOMOPTERA)
ACROLOPHUS SP. (TINEIDAE)
(LEPIOOPTERA)
AGROMYZIDAE. SPECIES OF
(DIPTERA)
ALEUROCERUS SP. (ALEYRODIDAE)
        (HOMOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
      (COLEOPTERA)

CURCULIONIDAE, SPECIES OF

(COLEOPTERA)

ECDYTOLOPHA SP. (TORTRICIOAE)

(LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF

(LEPIDOPTEPA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

PHELYPERA SP. (CURCULIONIDAE)

(COLEOPTERA)

PIXIS SP. (CHRYSOMELIDAE)

(COLEOPTERA)

PREMNOTRYPES SP. (CURCULIONIDAE)

(COLEOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)
        PYRALIDAE • SPECIES OF (LEPIDOPTERA)
TORTRICTOAF • SPECIES OF
(LEPIDOPTERA)
BRAZIL:
ABGRALLASPIS SP. (DIASPIDIDAE)
        ACUTASPIS UMBONIFERA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
AGROMYZIDAE+ SPECIES OF
        (DIPTERA)

ALEUROPLATUS COCCCCLUS QUAINTANCE &
BAKER (ALFYRODIDAE) (HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
        ALEYRODIDAE SPECIES OF (HDMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
      (DIPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
ASPHONDYLIA SP. (CECIDOMYIIDAE)
(DIPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CASTNIA SP. (CASTNIIDAE)
(LEPIDOPTERA)
CERALEURODICUS SP. (ALEYRODIDAE)
(HOMOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CICADFLLIDAE. SPECIES OF
        CICADELLIDAE + SPECIES OF (HOMOPTERA)
        CONOTRACHELUS SP. (CURCULIONIDAE)
```

PRAYS SP. (PLUTELLIDAE) (LEPIDOPTERA)

```
AZIL (CONTINUEO):
COPTOTERMES SP. (RHINOTERMITICAL)
          (ISOPTERA)
CREMATOGASTER SP. (FORMICIDAE)
         (HYMENOPTEPA)

CURCULIONIDAE SPECIES OF

(COLEOPTERA)

CYDIA ARAUCARIAE (PASTFANA)

(TORTRICIDAE) (LEPIDOFTERA)

DIASPIDIDAE SPECIES OF

(HOMOPTERA)
          GALGUPHA SP. (THYREOCORIDAE)
(HEMIPTERA)
          (HEMIPIEKA)

GRACILLARIIDAE, SPECIES OF
(LEPIOOPTERA)

HETEROGOSTRYCHUS SP. (BOSTRICHIDAE)
          (COLEOPTERA)
HYMENOPTERA, SPECIES OF
        HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA)
LYCTIDAE, SPECIES OF (COLEOPTERA)
LYCTUS BRUNNEUS (STEPHENS) (LYCTIDAE)
(COLEOPTERA)
LYGAEIOAE, SPECIES OF (HEMIPTERA)
MELANASPIS RHIZOPHORAE (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIFTERA)
MORDELLISTENA SP. (MOROELLIDAE)
(COLEOPTERA)
NEOCONOCEPHALUS SP. (TETTIGONIIDAE)
          NEOCONOCEPHALUS SP. (TETTIGONIIDAE)
(ORTHOPTERA)
NEOLEUCINOOES ELEGANTALIS (GUENEE)
          (PYRALIDAE) (LEPIDOPTERA)
OECOPHURIDAE, SPECIES OF
(LEPIDOPTERA)
         (LEPIDSPIERA)
OPOGONA SACCHARI (BOJER) (TINEIDAE)
(LEPIDOPTERA)
ORTHEZIA SP. (ORTHEZIIDAE)
(HOMOPTERA)
PARLATORIA CINEREA HADDEN (DIASPIOIDAE)
(HOMOPTERA)
         PARLATURIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNOERS)
(GELECHIIOAE) (LEPIDOPTERA)
PHLAEOTHRIPIDAE PECIES OF
          (THYSANDPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
       COLEOPTERA)

PLANDCOCCUS SP. (PSEUDOCOCCIDAE)

(HOMOPTERA)

PLANOCOCCUS HALLI EZZAT & MCCONNELL

(PSEUDOCOCCIDAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF

(HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF

(HOMOPTERA)

PSEUDOCOCCUS IMPORTATUS MCKENZIE

(PSEUDOCOCCIDAE) (HOMOPTERA)

PYRALIOAE, SPECIES OF (LEPIGOPTERA)

SCOLYTIDAE, SPECIES OF

(COLEOPTERA)

SIBOVIA SAGATA (SIGNORET)

(CICAUELLIOAE) (HOMOPTERA)

SOLENOPSIS SP. (FORMICIDAE)

(HYMENOPTERA)

SPHENOPHORUS BRASILIENSIS HUSTACHE
         SPHENOPHORUS BRASILIENSIS HUSTACHE (CURCULIONIDAE) (COLEOPTERA)
TENTHECORIS SP. (MIRIDAE)
(HEMIPTERA)
TENTHECORIS SP. (MIRIDAE)

(HEMIPTERA)

TENTHECORIS ORCHIDEARUM (REUTER)

(MIRIDAE) (HEMIPTERA)

TETRALEURODES SP. (ALEYRODIDAE)

(HOMOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

TORTRICIDAE, SPECIES OF

(LEPIDOPTERA)

TRACHYOERES STRIATUS (LINNAEUS)

(CERAMBYCIDAE) (COLEOPTERA)

VINSONIA STELLIFERA (WESTWOOD)

(CGCCIDAE) (HOMOPTERA)

BRAZIL(?):

APHIDIDAE, SPECIES OF (HOMOPTERA)

PSEUDAONIDIA TRILOBITIFORMIS (GREEN)

(DIASPIDIDAE) (HOMOPTERA)

BUMMA:
         JRMA:
CALLISPA DUODECIMMACULATA CHAPUIS
(CHRYSOMELIDAE) (COLEOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
  CAMBODIA:
         AMBOUTA:
CICADELLIDAE, SPECIES OF
(HOMOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
DIASPIOIDAE, SPECIES OF
(HOMOPTERA)
          PARLATORIA ZIZIPHI (LUCAS)
(OIASPIDIDAE) (HOMOPTERA)
```

```
STERNOCHETUS SP. (CURCULIONIDAE)
(COLEOPTERA)
TEPHRITIDAE. SPECIES OF
(OIPTERA)
CAMEROON:
CRYFTOPHLEBIA LEUCOTRETA (MEYPICK)
       (TORTRICIDAE) (LEPIDOFTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
      (DIPTERA)
SOPHRORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA)
STERNOCHETUS SP. (CURCULIONIDAE)
(COLEOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA)
CANADA:
       LEPIDOPTERA, SPECIES OF
CANADA(?):
COCCIDAE, SFECIES OF (HOMOPTERA)
CANARY ISLANDS:
CHRYSOMPHALUS PINNULIFER MASKELL
        (DIASPIDIDAE) (HOMOPTERA)
TEPHRITIDAE, SPECIES OF
           (DIPTERA)
 CANARY ISLANDS(?):
PHLAEOTHRIPIOAE + SPECIFS OF
PHLAEOTHRIPIOAE SPECIFS OF
(THYSANOPTERA)

CAPE VEPDE ISLANDS:
OPOGONA SP. (TINEIOAE)
(LEPIDOPTERA)

CAYMAN ISLANDS:
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIOAE) (HOMOPTERA)
OECOPHORIOAE SPECIES OF
(LEPIDOPTERA)
OPOGONA SP. (TINEIDAE)
(LEPIDOPTERA)

OPOGONA SF. (TINEIDAE)
(LEPIDOPTERA)

PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIOIOAE) (HOMOPTERA)

CENTRAL AFRICAN REPUBLIC:
CALLOSOBRUCHUS SP. (BRUCHIDAE)
CALLOSSBRUCHUS SP. (BRUCHIDAE)
(COLEOPTERA)
CENTRAL AMERICA (COUNTRY-?):
DYSMICOCCUS NEOBREVIPES BEARDSLEY
(PSEUOOCOCCIDAE) (HOMOPTERA)
OECOPHORIGAE, SPECIES CF
(LEPIDOPTERA)
 CHILE:

ACANTHOSCELIDES SP. (BRUCHIDAE)
      ACANTHOSCELIDES SP. (BRUCHIDAE)
(COLEOPTERA)
ACANTHOSCELIDES EGENUS (PHILIPPI)
(BRUCHIDAE) (COLEOPTERA)
ACANTHOSCELIDES PYRRHOMELAS (PHILIPPI)
(BRUCHIDAE) (COLEOPTERA)
ACLEDRA DIMIDIATICOLLIS (SPINOLA)
(FENTATOMIDAE) (HEMIPTERA)
AGROMYZIOAE, SPECIES OF
(OIFTERA)
AGROTIS SP. (NOCTUIDAE)
       AGROTIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
       (LEGIOUPIERA)

AMNESTES SP. (CYDNIDAE)

(HEMIPTERA)

AMPLICEPHALUS SP. (CICADELLIDAE)
      AMPLICEPHALUS SP. (CICADELLIDAE
(HOMOPTERA)
ANTHOMYIIDAE, SPECIES OF
(DIPTERA)
APION SP. (CURCULIONIDAE)
(COLEOPTERA)
ARHYSUS SP. (RHOPALIDAE)
(HEMIPTERA)
BERGALLIA SP. (CICADELLIDAE)
(HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
BLAPSTINUS PUNCTULATUS SOLIER
(TENEBRIONIDAE) (COLEOPTERA)
       (TENEBRIONIDAE) (COLEOPTERA)
BRACHYSTERNUS SP. (SCARABAEIDAE)
            (COLEOPTERA)
       (COLEOPTERA)
CHRYSOMELIDAE, SPECIES OF
(COLEOPTERA)
CICADELLIDAE, SPECIES OF
(HOMOPTERA)
CONODERUS SP. (ELATERIDAE)
(COLEOPTERA)
       CONODERUS RUFANGULUS (GYLLENHAL)
(ELATERIDAE) (COLEOPTERA)
COPITARSIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF
        (COLEOPTEPA)
DELPHACODES SP. (DELPHACIDAE)
(HOMOPTERA)
       DEXICRATES ROBUSTUS (BLANCHARD)
(BOSTRICHIDAE) (COLEOPTERA)
DICHROPLUS SP. (ACRIDIDAE)
(ORTHOPTERA)
       DICTYOPHARIDAE + SPECIES OF
       (HOMOPTERA)
FARONTA ALBILINEA (HUBNER) (NOCTUIDAE)
```

```
(LEPIDOPTERA)

FRANKLINIELLA SP. (THRIFIOAE)
(THYSANOPTERA)

FRANKLINIELLA CESTRUM MOULTON
(THRIPIDAE) (THYSANOPTERA)
GALGUPHA SP. (THYREOCORIDAE)
(HEMIPTERA)
FLECHIDAE, SPECIES OF
GALGUPHA SP. (THYREOCORIDAE)
(HEMIPTERA)
GELECHILDAE, SPECIES OF
(LEPIDOPTERA)
GENIOCREMMUS CHILENSIS (BCHEMAN)
(CURCULIONIDAE) (COLEOPTERA)
GEOCORIS SP. (LYGAEIDAE)
(HEMIPTERA)
GEOCORIS SOBRINUS (BLANCHARD)
(LYGAEIDAE) (HEMIPTERA)
GNORIMOSCHEMA SP. (GELECHIIDAE)
(LEPIDOPTERA)
GRACILLARTIOAE, SPECIFS OF
(LEPIDOPTERA)
GRAMMOPHOFUS MINOR (SCHWARZ)
(ELATERIDAE) (COLEOPTERA)
GRYLLUS SP. (GRYLLIDAE)
(ORTHOPTERA)
HAPLOTHRIPIDAE) (THYSANOPTERA)
HARMOSTES SP. (RHOPALIDAE)
(HEMIPTERA)
HELICOVERPA SP. (NOCTUIDAE)
(LEPIDOPTERA)
HELICOVERPA GFLOTOPOEN (DYAR)
(NOCTUIDAE) (LEPIDOPTERA)
HFLIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
HELICOVERPA FILOTOPOEN (DYAR)
(NOCTUIDAE) (LEPIDOPTERA)
HELICOTERA)
HELICOTERA
   HEMIPTERA • SPECIES OF
HYLASTES SP • (SCOLYTIDAE)
(COLEOPTERA)
    LEPIDOPTEPA , SPECIES OF
    LEXIPHANES SP. (CHRYSOMELIDAE)
   (COLEOPTERA)
LIGYRUS SP. (SCARABAEIDAE)
(COLEOPTERA)
  (COLEOPTERA)
LIGYRUS VILLOSUS BURMEISTER
(SCARABAFIDAE) (COLEOPTERA)
LIORHYSSUS SP. (LYGAEIDAE)
(HEMIPTERA)
LISTRODERES SP. (CURCULIONIDAE)
 (COLEOPTERA)
LISTRODERES SUBCINTA BOHEMAN
(CURCULIONIDAE) (COLEOPTERA)
LISTRONOTUS SP. (CURCULIONIDAE)
(COLEOPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
LYGAEUS ALBO-ORNATUS BLANCHARD
(LYGAEIDAE) (HEMIPTERA)
LYSATHIA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
MACROSTELES SP. (CICAOELLIDAE)
(COLEOPTERA)
MARGARODIDAE, SPECIES OF
            (COLEOPTERA)
 MARCHSTELES SP. (CICAGELLIDAE)

(COLEOPTERA)

MARGARODIDAE, SPECIES OF

(HOMOPTEPA)

MICRAPATE SCABRATA (ERICHSON)

(BOSTRICHIOAE) (COLEOPTERA)

MICROGRYLLUS PALLIPES PHILIPPI

(GRYLLIDAE) (ORTHOPTERA)

MOROELLA SP. (MORDELLIDAE)

(COLEOPTERA)

NAUPACTUS XANTHOGRAPHUS (GERMAR)

(CURCULIONIDAE) (COLEOPTERA)

NEOTERMES CHILENSIS (BLANCHARD)

(KALOTERMITIDAE) (ISOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

NOMOPHILA SP. (PYRALIOAE)

(LEPIDOPTERA)

NYCTERINUS SP. (TENEBRIONIDAE)

(COLEOPTERA)

NYSIUS SP. (LYGAEIOAE)
    (COLEOPTERA)

NYSIUS SP. (LYGAEIOAE)

(HEMIPTERA)

OECOPHORIDAE, SPECIES OF

(LEPIDOPTERA)

OEDIONYCHUS SP. (CHRYSOMELIDAE)

(COLEOPTERA)
    (COLEOPTERA)

DEDIONYCHUS DECORATA (BLANCHARD)
(CHRYSOMELIDAE) (COLEOPTERA)

ORGYIA SP. (LYMANTRIIDAE)
(LEPIDOPTERA)

PENTARTHRUM SP. (CURCULIONIDAE)
(COLEOPTERA)
     PENTATOMIDAE, SPECIES OF
(HEMIPTERA)
PIERIDAE, SPECIES OF (LEPIDOPTERA)
POROTERMES QUADRICOLLIS (RAMBUR)
(HODOTERMITIDAE) (ISOPTERA)
      PROEULIA SP. (TORTRICIDAE)
(LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
      (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
            (HOMOPTERA)
      PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RHOPALIDAE, SPECIES OF
(HEMIPTERA)
```

CHILE (CONTINUED) SITONA SP. (CURCULIONIDAE)
(COLEOPTERA)
SMICRONYX SP. (CURCULIONIDAE)
(CDLEOPTERA) TORTRICIDAE, SPECILS OF (LEPIDOPTERA) CHINTITUDE, SPECIES OF

(LEPIDOPTERA)

CHINA:

ALEUROCANTHUS SP. (ALEYRODIDAE)
(HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)

BUPRESTIS SP. (BUPRESTIDAE)
(CDLEOPTERA)

LIMACODIDAE, SPECICS OF
(LEPIDOPTERA)

MDNOCHAMUS SP. (CERAMBYCIDAE)
(COLEOPTERA)

MONDCHAMUS ALTERNATUS HOPE
(CERAMBYCIDAE) (COLEOPTERA)

NDCTUIDAE, SPECIES OF (LEPIDOPTERA)

PALATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)

PHLAEOTHRIPIDAE, SPECIES OF
(THYSANGPTERA)

PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)

SCOLYTIDAE, SPECIES CF
(COLEOPTERA)

TROGOBERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)

UNASPIS YANONENSIS (KUWANA)
(DIASPIDIDAE) (HOMOPTERA)

XYLOTRECHUS SP. (CERAMBYCIDAE)
(COLEOPTERA)

COLOMBIA:

ABGRALLASPIS SP. (OIASPIDIOAE)
(HOMOPTERA)

AGROMYZIDAE, SPECIES OF CHINA: (HOMOPTERA)
AGROMYZIDAE, SPECIES OF AGROMYZIDAE, SPECIES OF
(DIPTERA)
ALEUROCANTHUS WOGLUMI ASHBY
(ALEYRODIDAE) (HDMOPTERA)
ALEUROTULUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALPHEIAS SP. (PYRALIDAE)
(LEPIOOPTERA)
ALTICA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
AMORBIA SP. (TORTRICIDAE)
(LEPIOOPTERA)
ANASTREPHA SP. (TEPPRITIDAE) ANASTREPHA SP. (TEPPRITIDAE)
(DIPTERA)
ANCHONUS SP. (CURCULIONIDAE)
(COLECPTERA)
ANCOGNATHA SP. (SCARABAEIDAE)
(COLEOPTERA) (COLEOPTERA)
ANCOGNATHA SCARABAECIDES BURMEISTER
(SCARABAEIDAE) (COLEOPTERA)
ANOMALA SP. (SCARABAEIDAE)
(COLEOPTERA)
APHIDIOAE, SPECIES OF (HOMOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(OIASPIDIOAE) (HOMOPTERA)
CERCONOTA ANDNELLA (SEPP)
(OECOPHORIDAE) (LEPIOOPTERA)
CHAETOCNEMA SP. (CHRYSOMELIOAE)
(COLEOPTERA) CHACTORNEMA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
(CHRYSOLINA BANKSI (FABRICIUS)
(CHRYSOMELIDAE) (COLEOPTERA)
(CONCEPHALUS ANGUSTIFRONS REDTENBACHER
(TETTIGOVIIDAE) (ORTHOPTERA)
COPITARSIA SP. (NOCTUIDAE)
(LEPIOOPTERA)
COPITARSIA TURBATA (HERRICH-SCHAEFFER)
(NOCTUIDAE) (LEPIDOPTERA)
CUERNA MEXICANA OMAN & BEAMER
(CICADELLIOAE) (HOMOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
DAGBERTUS SP. (MIRIOAE)
(HEMIPTERA)
DIATRAEA SP. (PYRALIDAE)
(LEPIOOPTERA)
DIPTERA, SPECIES OF (LEPIDOPTERA)
DIPTERA, SPECIES OF
DYSMICOCCUS SP. (PSEUDOCOCCIDAF)
(HOMOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
ISONYCHUS SP. (SCARABAEIDAE)
(CDLEOPTERA)
LIRIDMYZA SP. (AGROMYZIDAE)
(DIPTERA)
LIRIOMYZA HUIDOBRENSIS (BLANCHARD)
(AGROMYZIDAE) (DIPTERA)
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NEOLEUCINDOES SP. (PYRALIDAE)
(LEPIDOPTERA)

NEOLEUCINCDES ELEGANTALIS (GUENEE)
(PYRALIDAE) (LEPIDOPTERA)
NOCTJIJAE, SPECIES OF (LEPIDOPTERA)
OCHROSTOMUS NEOMOOESTUS (SLATER)
(LYGAEIDAE) (HEMIPTERA)
OECOPHORIDAE, SPECIES OF
(LEPIDOPTERA)
PARLATORIA CINEREA HADDEN (DIASPIDIDAE)
(HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIOIDAE) (HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA)
PHYLLOPHAGA SP. (SCARABAEIDAE)
(COLEOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAONIDIA FRILOBITIFORMIS (GREEN)
(COLEOPTERA)
PYRALIJAE, SPECIES OF (LEPIDOPTERA)
SENNIUS SUBAENESCENS (PIC) (BRUCHIDAE)
(COLEOPTERA)
STENOMA CATENIFER WALSINGHAM
(OECOPHORIDAE) (LEPIOOPTERA)
STRATEGUS SP. (SCARABAEIDAE)
(COLEOPTERA)
TEPHRITIDAE, SPECIES OF NEOLEUCINODES ELEGANTALIS (GUENEE) (OECOPHORIDAE) (LEPIOOPTERA)

STRATEGUS SP. (SCARABAEIDAE)

(COLEOPTERA)

TEPHRITIDAE. SPECIES OF

(DIPTERA)

TORTRICIDAE. SPECIES OF

(LEPIOOPTERA)

VINSONIA STELLIFERA (WESTWOOD)

(CDCCIDAE) (HOMDPTERA)

COLOMBIA(?):

ANASTREPHA SP. (TEPHRITIDAE)

(DIPTERA)

COPITARSIA SP. (NDCTUIDAE)

(LEPIDDPTERA)

HAPLOTHRIPS COTTEI (VUILLET)

(PHLAEOTHRIPIDAE) (THYSANOPTERA)

SOPHRORHINUS SP. (CURCULIONIDAE)

(COLEOPTERA)

CODK ISLANDS:

CERPLASTES RUBENS MASKELL (COCCIDAE)

(HOMOPTERA)

ICERYA SP. (MARGARDDIDAE)

(HOMOPTERA)

NOSOPHORA FULVALIS HAMPSDN (PYPALIOAE)

(LEPIDOPTERA)

OPOGONA SP. (TINEÍDAE)

(LEPIDOPTERA)

ORCHAMOPLATUS MAMMAEFERUS (QUAINTANCE &
BAKER) (ALEYRDDIDAE) (HOMOPTERA)

OULEMA GALLAECIANA (HEYDEN)

(CHRYSOMELIDAE) (COLEOPTERA)

SIPHANTA ACUTA (WALKER) (FLATIOAE)

(HOMOPTERA)

SPODOPTERA SP. (NOCTUIDAE)

(LEPIDOPTERA)

COSTA RICA:

ACONOPHORA SP. (TINEIDAE)

(LEPIDOPTERA)

ACONOPHORA SP. (TINEIDAE)

(LEPIDOPTERA)

ACONTARIA (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS ALBUPICTA (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SCUTIFORMIS (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SCUTIFORMIS (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SCUTIFORMIS (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SCUTIFORMIS (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SCUTIFORMIS (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SCUTIFORMIS (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SCUTIFORMIS (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SCUTIFORMIS (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SCUTIFORMIS (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS SCUTIFORMIS (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ALEUROPLATUS SP. (ALEYRODIDAE)

(HOMOPTERA)

ALEUROPLATUS SP. (ALEYRODIDAE)

(HOMOPTERA)

ALEUROPLATUS SP. (TEPHRITIDAE) (HOMOPTERA)
ALEYRODIOAE, SPECIES OF
(HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ANOMALA SP. (SCARABAEIDAE)
(COLEOPTERA)
ANDHIJIDAE, SPECIES OF (HOMOS) (COLEOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

ASPIDIELLA HARTII (COCKERELL)

(OIASPIDIDAE) (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD

(DIASPIOIDAE) (HOMOPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE)

(COLEOPTERA)

CALIGO MEMNON (FLDR) (BRASSOLIDAE)

(LEPIDOPTERA)

CALLIPHARA SP. (SCUTELLARIDAE)

(HEMIPTERA)

CECIDOMYIIDAE, SPECIES OF (HEMIPTERA)
CECIDOMYIIDAE, SPECIES OF
(DIPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CERCOPIDAE, SPECIES OF
(LEPIDOPTERA)
CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
CHRYSOMELIDAE, SPECIES OF
(COLEOPTERA) CICADELLIDAE, SPECIES OF (HOMOPTERA)

CONODERUS SP. (ELATERIDAE) (COLEOPTERA)
COPITARSIA SP. (NOCTUIDAE)
(LEPIDOPTERA) CREMATOGASTER SP. (FORMICIDAE)
(HYMENOPTERA)
CRYPTOTERMES SP. (KALOTERMITIDAE) (ISOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE)
(COLEOPTERA)
DIASPIDIDAE. SPECIES OF
(HOMOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)

EURYTOMIDAE. SPECIES OF
(HYMENOPTERA)

FXOPHTHALMUS SP. (CURCULIONIDAE)
(COLEOPTERA)

FLATIDAE. SPECIES OF (HOMOPTERA)

FURCASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)

GELECHIDAE. SPECIES OF
(LEPIDOPTERA)

GEOMETRIDAE. SPECIES OF (HOMOPTERA) GEOMETRIDAE SPECIES OF (LEPIDOPTERA) GYNANDROBROTICA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
GYPONA SP. (CICADELLIDAE)
(HDMOPTERA)
HEILIPUS BIOCULATUS BOHEMAN
(CURCULIONIDAE) (COLEOPTERA) HESPERIIDAE + SPECIES OF (LEPIDOPTERA) (COLEOPTERA)

HOPLIA SP. (SCARABAEIOAE)

(COLEOPTERA)

HOPLIA ARGYRITIS BATES (SCARABAEIDAE)

(COLEOPTERA)

ISORHINUS SP. (CURCULIONIDAE)

(COLEOPTERA) LYGAEIDAE, SPECIES OF (HEMIPTERA)
MACRODACTYLUS SP. (SCARABAEIDAE)
(COLEOPTERA) (LOLEOFIERA)

MARGARODIDAE, SPECIES OF

(HDMOPTERA)

MELANASPIS SP. (DIASPIDIDAE)

(HOMOPTERA)

MELANASPIS TENAX MCKENZIE (DIASPIDIDAE)

(HOMOPTERA) (HOMOPTERA)

MEMBRACIDAE, SPECIES OF
(HOMOPTERA)

METAMASIUS SP. (CURCULIONIDAE)
(COLEOPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

MORDELLISTENA SP. (MOROELLIDAE)
(COLEOPTERA)

MDRMIDEA NOTULATA (HERRICH-SCHAEFFER)
(PENTATOMIDAE) (HEMIPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

GECOPHORIDAE, SPECIES OF
(LEPIDOPTERA)

PHELOCONUS SP. (CURCULIONIDAE)
(COLEOPTERA)

PHYLLOPHAGA SP. (SCARABAEIOAE) (CDLEDPTERA)
PHYLLOPHAGA SP. (SCARABAEIOAE)
(COLEOPTERA)
PLATYNOTA SP. (TORTRICIDAE)
(LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS PSEUDOCOCCUS ELISAE BORCHSENIUS
(PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SATURNIIDAE, SPECIES OF
(LEPIDOPTERA)
STENOMA CATENIFER WALSINGHAM
(OECOPHORIDAE) (LEPIOOPTERA)
STRAGANIA SP. (CICADELLIDAE)
(HOMOPTERA) (HOMOPTERA)

TAEDIA SP. (MIRIDAE) (HEMIPTERA)

TEPHRITIDAE, SPECIES OF
(DIPTERA)

TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)

CUBA:

DIAPHANIA SP. (PYRALIDAE)
(LEPIDOPTERA)

ECDYTOLOPHA SP. (TORTRICIDAE)
(LEPIDDPTERA)

PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)

PLATYNOTA SP. (TORTRICIDAE)
(LEPIOOPTERA)

CURACAO: (LEPIDOPTERA)

CURAÇÃO:

ASPIDIELLA HARTII (CDCKERELL)

(DIASPIDIOAE) (HOMOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

```
CYPRUS (CONTINUED):

DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA)
GRAPHOLITA SP. (TORTRICIDAE)
(LEPIDOPTERA)
SCHNEIDERERIA PISTACIICOLA (DANILEVSKY)
(GELECHIIDAE) (LEPIDOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
CZFCHOSLOVAKIA:
 CZECHOSLOVAKIA:
ORTHOTOMICUS LARICIS (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
SESAMIA CRETICA (LEDERER) (NOCTUIDAE)
(LEPIDOPTERA)
DENMARK:

APHIDIDAE * SPECIES OF (HOMOPTERA)

FRANKLINIELLA INTONSA (TRYBOM)

(THRIPIDAE) (THYSANOPTERA)

GEOMETRIDAE * SPECIES OF

(LEPIDOPTERA)

SCOLYTUS SP * (SCOLYTIDAE)

(COLEOPTERA)

OOMINICA:

ANASTREFHA SP * (TEPHRITIDAE)

(DIPTERA)
                ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ANCHONUS SP. (CURCULIONIDAE)
(COLEUPTERA)
ASPIDIELLA HARTII (COCKERELL)
(OIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE)
(HOMOPTERA)
DIAPREPES SP. (CURCULIONIOAE)
(COLEUPTERA)
MOSTUIDAE, SPECIES OF
(LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAUNIOIA TRILGBITIFORMIS (GREEN)
(UIASPIDIUAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
                                    (DIPTERA)
 (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
DOMINICAN REPUBLIC:
ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)
                  (LEPIDOPTERA)

AGROMYZIDAE, SPECIES OF
(DIPTERA)

ALEUROCANTHUS WOGLUMI ASHBY
(ALEYRODIDAE) (HOMOPTERA)

ALEURODICUS SP. (ALEYRODIDAE)
(HOMOPTERA)

ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)

ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)

ANOMIS SP. (NOCTUIDAE)
(LEPIDOPTERA)

ANTHONOMUS SP. (CURCULIONIDAE)
(COLEOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)
            ANTHONOMUS SP. (CURCULIONIDAE)
(COLEOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
APHIS SP. (APHIDIDAE) (HOMOPTERA)
ASPHONOMULIA SP. (CECIDOMYIIDAE)
(DIPTERA)
ASPIDIELLA HARTII (COCKERELL)
(OIASPIDIDAE) (HOMOPTERA)
BLACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
BULIA CONFIRMANS (WALKER) (NOCTUIDAE)
(LEPIDOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE)
(HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GRELN) (COCCIDAE)
(HOMOPTERA)
COCCUS VIRIDIS (GRELN) (COCCIDAE)
(HOMOPTERA)
COCCUS VIRIDIS (GRELN) (COCCIDAE)
(COLEOPTERA)
CONODERUS SIFOVEATUS (PALISOT DE
BEAUVOIS) (ELATERIDAE)
(COLEOPTERA)
COSMOPTERIGIDAE, SPECIES OF
(LEPIDOPTERA)
COSMOPTERIGIDAE, SPECIES OF
(LEPIDOPTERA)
CORMOPTERA)
ORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
CORMOPTERA
COR
                        CRYPTOPTILUM CONTECTUM REHN & HEBARD
(GRYLLIDAE) (GRTHOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIOAE)
(COLEOPTERA)
                        CYCLOCEPHALA NOTATA ILLIGER
(SCARABAEIDAE) (COLEOPTERA)
DACTYNOTUS SP. (APHIDIDAE)
(HOMOPTERA)
DAGBERTUS SP. (MIRIDAE)
```

```
(HEMIPTERA)
DIAPHORINA SP. (PSYLLIDAE)
(HOMOPTERA)
   (HOMOPTERA)
DIAPREPES ABBREVIATUS (LINNAEUS)
(CURCULIONIDAE) (COLEOPTERA)
DIEUCHES SP. (LYGAEIDAE)
(HEMIPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
 (HOMOPTERA)

DYSMICOCCUS NEOBREVIPES BEARDSLEY
(PSEUDOCCCCIDAE) (HOMOPTERA)

ECDYTOLOPHA SP. (TORTRICIDAE)
(LEPIDOPTERA)

ELAPHRIA SP. (NOCTUIDAE)
(LEPIDOPTERA)

EUSCEPES SP. (CURCULIONIDAE)
(COLEOPTERA)

EUSCEPES POSTFASCIATUS (FAIRMAIRE)
(CURCULIONIDAE) (COLEOPTERA)

EXOPHTHALMUS GUADRIVITTATUS (OLIVIER)
(CURCULIONIDAE) (COLEOPTERA)

GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)

GRACILLARIIDAE, SPECIES OF
 (LEPIDOPTERA)
GRACILLARIIDAE, SPECIES OF
(LEPIOOPTERA)
HELULA SF. (PYRALIOAE)
(LEPIDOPTERA)
HESPERIIDAE, SPECIES OF
(LEPIDOPTERA)
HETEROTERMES CARDINI (SNYOER)
(RHINOTERMITIDAE) (ISCPTERA)
HORISTONOTUS SP. (ELATERIDAE)
(COLEOPTERA)
HYPOTHENEMUS SP. (SCOLYTIOAE)
(COLEOPTERA)
LEONARDIANNA SP. (DIASFIDIDAE)
(HOMOPTERA)
LEONARDIANNA SP. (DIASFIDIDAE)
(HOMOPTERA)
LEPTOOSAPHES TOKIONIS (KUJANA)
(DIASPIDIDAE) (HOMOPTERA)
LEUCOPTERA COFFEELLA GUERIN-MENEVILLE
(LYONETIIDAE) (LEPIDOPTERA)
LIGYRUS SP. (SCARABAEIDAE)
(COLEOPTERA)
LIRIOMYZA SP. (AGROMYZIDAE)
(DIPTERA)
LIRIOMYZA HUIDOBRENSIS (BLANCHARD)
(AGROMYZIDAE) (DIPTERA)
LYCAENIDAE, SPECIES OF
(LEPIOOPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIOOPTERA)
METAMASIUS HEMIPTERUS (LINNAEUS)
(CURCULIONIDAE) (COLEOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
MOROELLISTENA SP. (MORDELLIDAE)
(COLEOPTERA)
NASUTITERMES SP. (TERMITIOAE)
(ISOPTERA)
              (HOMOPTERA)
NASUTITERMES SP. (TERMITIONE)
(ISOPTERA)
NEORTHOLOMUS JAMAICENSIS (DALLAS)
(COREIDAE) (HOMOPTERA)
NEPTICULIDAE, SPECIES OF
(LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NYMPHALIDAE, SPECIES OF
(LEPIDOPTERA)
OECOPHORIDAE, SPECIES OF
(LEPIDOPTERA)
OPOGONA SP. (TINEIDAE)
(LEPIDOPTERA)
OROCHARIS SP. (GRYLLIDAE)
(ORTHOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIDAE) (LEPIDOPTERA)
PENTATOMIDAE, SPECIES OF
(HEMIPTERA)
PENTATOMIDAE, SPECIES OF
              (ISOPTERA)
   PENTATOMIDAE. SPECIES OF

(HEMIPTERA)
PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA)
PLANOCOCCUS PACIFICUS COX
(PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDAGNIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE. SPECIES OF
(HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS
  (HOMOPTERA)
PSFUDOCOCCUS ELISAE BORCHSENIUS
(PSEUDOCOCCIDAE) (HOMOPTERA)
PTFROPHORIDAE, SPECIES OF
(LEPIOOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SPHENARCHES CAFFER (ZELLER)
(PTEROPHORIDAE) (LEPIDOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
SYLEPTA SP. (PYRALIDAE)
(LEPIDOPTERA)
TARACHIDIA SP. (NOCTUIDAE)
    TARACHIDIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
TETRALEURODES SP. (ALEYRODIDAE)
    (HOMOPTERA)
THRIPS SP. (THRIPIDAE)
(THYSANOPTERA)
```

```
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT
(PYRALIDAE) (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
DOMINICAN REPUBLIC(?):
ALEUROLOBUS MARLATTI GUAINTANCE
(ALEYRODIDAE) (HOMOPTERA)
               AST GERMANY:

ORTHOTOMICUS LARICIS (FABRICIUS)

(SCOLYTIDAE) (COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS)

(SCOLYTIDAE) (COLEOPTERA)

SCOLYTIDAE, SPECIES OF

(COLEOPTERA)
   ECUADOR:

ABGRALLASPIS SP. (DIASPIDIDAE)
             ABGRALLASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
AGROMYZIDAE, SPECIES OF
(DIPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEYROOIDAE, SPECIES OF
(HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ANCHONUS SP. (CURCULIONIDAE)
(COLEOPTERA)
ANCOGNATHA SCARABAEOIDES BURMEISTER
(SCARABAEIDAE) (COLEOPTERA)
ANOPLOTERMES SP. (TERMITIDAE)
(ISOPTERA)
ASPIOIDAE, SPECIES OF (HOMOPTERA)
ASPIOIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
CECIOOMYLIDAE, SPECIES OF
(OIPTERA)
                          (HOMOPTERA)
            (COLEOPTERA)
CECIOOMYIIDAE, SPECIES OF
(OIPTERA)
COPITARSIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
CYDIA FABIVORA (MEYRICK) (TORTRICIDAE)
(LEPIDOPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
DIATRAEA LINEOLATA (WALKER) (PYRALIDAE)
(LEPIDOPTERA)
DIPTERA, SPECIES OF
OYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
DYSMICOCCUS NEOBREVIPES BEARDSLEY
(PSEUDOCOCCIDAE) (HOMOPTERA)
GELECHIDAE, SPECIES OF
(LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)
GRACILLARIIDAE, SPECIES OF
(LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIOOPTERA)
MARGARODIDAE, SPECIES OF
                   MARGARODIDAE SPECIES OF (HOMOPTERA)
               HARGARUTURAL,

(HOMOPTERA)

NEOLEUCINODES SP. (PYRALIDAE)
(LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OPOGONA SP. (TINEIOAE)
(LEPIDOPTERA)

PARACOCCUS LANDOI BALACHOWSKY
(PSEUDOCOCCIDAE) (HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIOAE) (HOMOPTERA)

PREMNOTRYPES SP. (CURCULIONIDAE)
(COLEOPTERA)

PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
                PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
STENOMA CATENIFER WALSINGHAM
(OECOPHORIDAE) (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
XYLEBORUS SP. (SCOLYTIDAE)
(COLEOPTERA)
57PT:
(COLEOPTERA)

EGYPT:

AULACASPIS TUBERCULARIS NEWSTEAD

(DIASPIDIDAE) (HOMOPTERA)

CERATITIS CAPITATA (WIEDEMANN)

(TEPHRITIDAE) (OIPTERA)

CRYPTOBLABES GNIDIELLA (MILLIERE)

(PYRALIDAE) (LEPIDOPTERA)

CYDIA SP. (TORTRICIDAE)

(HEMIPTERA)

LEPIDOSAPHES TAPLEYI WILLIAMS

(DIASPIDIDAE) (HOMOPTERA)

PARLATORIA BLANCHARDI

(TARGIONI-TOZZETTI) (DIASPIDIDAE)

(HOMOPTERA)
```

EGYPT (CONTINUED):

PARLATORIA CRYPTA MCKENZIE
(DIASPIOIDAE) (HDMOPTERA)

PARLATURIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA) (DIASPIDIDAE) (HOMOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF
(THYSANOPTERA)
EL SALVACOR:
AGROMYZIDAE, SPECIES OF
(DIPTERA)
AGROSOMA SP. (CICADELLIDAE)
(HOMOPTERA)
ALEUROCANIHUS WOGLUMI ASHBY ALEUROCANIHUS WOGLUMI ASHBY
(ALEYRODIDAE, SPÉCIES OF
(HOMOPTERA)
AMORBIA SP. (TORTRICIDAE)
(LEPIOOPTERA)
ANASTREPHA SP. (TEPHRITIOAE)
(DIPTERA)
ANAXIPHA SP. (GRYLLIDAE)
(ORTHOPTERA)
ANOMALA SP. (SCARABAEIDAE)
(COLEOPIERA)
ANTHONOMUS SP. (CURCULIONIDAE) (COLEOPIERA)

ANTHONOMUS SP. (CURCULIONIDAE)

(COLEOPTERA)

APHIOIDAE, SPECIES OF (HOMOPTERA)

APHION SP. (APHIOIDAE) (HOMOPTERA)

APION SP. (CURCULIONIDAE)

(COLEOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

ASPIOIELLA HARTII (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ATOMOSCELIS SP. (MIRIDAE)

(HEMIPTERA)

AULACASPIS TUBERCULARIS NEWSTEAO (HEMIPTERA)

AULACASPIS TUBERCULARIS NEWSTEAO
(OIASPIOIOAE) (HOMOPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE)
(COLEOPTERA)

BLAPSTINUS PALMERI CHAMPION
(TENEBRIONIDAE) (COLEOPTERA)

BLAPSTINUS TIBIALIS CHAMPION
(TENEBRIONIDAE) (COLEOPTERA)

CECTIONNYLDAEA SPECIES OF CECIDOMYIIDAE, SPECIES OF (DIPTERA)
CERATITIS CAPITATA (WIECEMANN) CERATITIS CAPITATA (WIEOEMANN)
(TEPHRITIOAE) (DIPTERA)
CERCONGTA ANONELLA (SEPP)
(OECOPHORIOAE) (LEPIOOPTERA)
CHALCOOERMUS ANGULICOLLIS (FAHRAEUS)
(CURCULIONIDAE) (COLEOPTERA)
CICADELLIDAE, SPECIES OF
(HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCOTRYPES SP. (SCOLYTIDAE)
(COLEOPTERA)
COCCHURAE, SPECIES OF
(LEPIDOPIERA)
COLEOPTERA, SPECIES OF CONODERUS SP. (ELATERIDAE)
(COLEOPTERA) CONOBEROS SP. (ELATERIDAE)
(COLEOPTERA)
CONTARCHELUS SP. (CURCULIONIOAE)
(COLEOPTERA)
CONTARINIA SP. (CECIDOMYIIDAE)
(DIPTERA)
COSSIOAE, SPECIES OF (LEPIOOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
DIASPIDIDAE. SPECIES OF
(HOMOPTERA)
DIASPIS SP. (DIASPIOIDAE)
(HOMOPTERA)
DIPTERA, SPECIES OF
DYSMICOCCUS SP. (PSEUOOCOCCIOAE)
(HOMOPTERA)
ECDYTOLOPHA SP. (TORTRICIDAE)
(LEPIDOPTERA)
EPILACHNA SP. (COCCINELLIOAE)
(COLEOPTERA)
EPINOTIA APOREMA (WALSINGHAM) (COLEOPTERA)

EPINOTIA APOREMA (WALSINGHAM)
(TORTRICIOAE) (LEPIDOPTERA)

EPITRAGUS SP. (TENEBRIONIOAE)
(COLEOPTERA)

EPITRAGUS AURULENTUS AURULENTUS KIRSCH
(TENEBRIONIDAE) (COLEOPTERA)

EPITRAGUS SALLAEI CHAMPION
(TENEBRIONIOAE) (COLEOPTERA)

GELECHIDAE, SPECIES OF
(LEPIDOPTERA)

GRACILLARIIDAE, SPECIES OF
(LEPIOOPTERA)

GRYLLUS SP. (GRYLLIDAE) GRYLLUS SP. (GRYLLIDAE) (ORTHOPTERA)

GYPONANA GERMARI (STAL) (CICAOELLIOAE) (HOMOPTERA)

LEPIDOPTERA, SPECIES OF

LIRIOMYZA SP. (AGROMYZIOAE) (DIPTERA) LLAVEIELLA SP. (MARGARODIOAE)

INSECTA

(HOMOPTERA)
MEMBRACIDAE, SPECIES OF
(HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NEOLASIOPIERA SP. (CECIDDMYIIDAE) (DIPTERA)
NIPAECOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPIERA) NOCTUIDAE * SPECIES OF (LEPIDOPTERA)
NODONOTA SP * (CHRYSDMELIDAE)
(COLEOPTERA)
ONCOMETOPIA SP * (CICADELLIDAE)
(HOMOPTERA) (HOMOPTERA)

OPOCHARIS SP. (GRYLLIDAE)

(ORTHOPTERA)

ORTHEZIA SP. (ORTHEZIIOAE)

(HOMOPTERA)

PARACOCCUS SP. (PSEUDOCOCCIDAE)

(HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS)

(DIASPIOIOAE) (HOMOPTERA)

PENTATOMIDAE. SPECIES GF

(HEMIFTERA)

PHAEOTHRIPIOAE, SPECIES DF

(IHYSANOPTERA) PHLAEOTHRIPIOAE, SPECIES OF
(IHYSANOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIOAE)
(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIOIOAE) (HOMOPTERA)
PSEUOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PSEUOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS
(PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE. SPECIES OF (LEPIOOPTERA)
SCHIZOMYIA SP. (CECIDOMYIIDAE)
(OIPTERA)
SERICA SP. (SCARABAEIDAE)
(COLEOPTERA)
SMICRONYX IMBRICATUS CASEY
(CURCULIONIOAE) (CDLEOPTERA)
STENOMA CATENIFER WALSINGHAM
(OECOPHOPIDAE) (LEPIDOPTERA)
TEPHRITIDAE. SPECIES OF
(DIPTERA)
TEPHRITIS SP. (TEPHRITIOAE)
(DIPTERA)
THIPIDAE. SPECIES OF (THYSANOPTERA)
TORTRICIOAE. SPECIES OF
(LEPIDOPTERA)
THIPIDAE. (LEPIDOPTERA)
ETHIOPIA:
SOPHRORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA)
TROGOOERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)
EUROPE (COUNTRY-?):
APHIDIDAE, SPECIES OF (HOMOPTERA)
BUPRESTIS SP. (BUPRESTIOAE)
(COLEOPTERA)
CAMPTOGRAMMA BILINEATA (LINNAEUS)
(GEOMETRIDAE) (LEPIDOPTERA)
CERATOTHRIPS OISCOLOR (KARNY)
(THRIPIOAE) (THYSANOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
CRYPTOPHLEBIA SP. (TORTRICIDAE)
(LEPIDOPTERA)
CURCULIO SP. (CURCULIONIDAE) CLEPIDOPTERA)
CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA)
CYOIA SPLENDANA (HUBVER) (TORTRICIDAE)
(LEPIDOPTERA)
DIPTERA. SPECIES OF (LEPIDOPTERA)
DIPTERA, SPECIES OF
EURYOEMA ORNATUM (LINNAEUS)
(PENTATOMIDAE) (HEMIPTERA)
EYSARCORIS VENTRALIS (WESTWOOD)
(PENTATOMIDAE) (HEMIPTERA)
FRANKLINIELLA INTONSA (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
HELIOTHIS SP. (NOCTUIOAE)
(LEPIDOPTERA)
HYLASTES ATER (PAYKULL) (SCOLYTIOAE)
(COLEOPTERA)
HYLASTES ATTENUATUS ERICHSON (COLEOPTERA)
HYLASTES ATTENUATUS ERICHSON
(SCOLYTIOAE) (COLEOPTERA)
HYLOBIUS SP. (CURCULIONIDAE)
(COLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA) (COLEOPTERA)

MELANOPHILA SP. (BUPRESTIOAE)
(COLEOPTERA)

PISSOGES SP. (CURCULIONIDAE)
(COLEOPTERA)

SCOLYTIOAE, SPECIES OF
(COLEOPTERA) SCOLYTUS SP. (SCOLYTIOAE)
(COLEOPTERA) TOMICUS MINOR (HARTIG) (SCOLYTIDAE)
(COLEOPTERA) XYLOTRECHUS SP. (CERAMBYCIOAE)

(COLEOPTERA) FIJI:

ASPIDIELLA HARTII (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

BEMISIA SP. (ALEYRODIDAE)

(HOMOPTERA) CRYPTOPHLEBIA SP. (TORTRICIOAE)
(LEPIDOPTERA) CLEPHACIDAE SPECIES OF (HOMOPTERA) EARIAS SP. (NOCTUIDAE) (LEPIOOPTERA) MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA) OPOGONA SP. (TINEIDAE) (LEPIDOPTERA) SACCHAROSYDNE SP. (DELPHACIDAE) (HOMOPTERA)
TINEIDAE + SPECIES OF (LEPIOOPTERA) FINLAND: DIPTERA, SPECIES OF
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA) PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)
PITYOGENES BIOENTATUS (HERBST)
(SCOLYTIOAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
PITYOGENES GUAORIOENS (HARTIG)
(SCOLYTIOAE) (COLEOPTERA)
SCOLYTIOAE, SPECIES OF
(COLEOPTERA)
RANCE: FRANCE: AGRILUS SP. (BUPRESTIDAE)
(COLEOPTERA) (COLEOPTERA)

AGROMYZIOAE, SPECIES OF

(OIFTERA)

APHIDIOAE, SPECIES OF (HOMOPTERA)

ARCTIIOAE, SPECIES OF (LEPIDOPTERA)

ASTEROBEMISIA CARPINI (KOCH)

(ALEYROOIDAE) (HOMOPTERA)

AUTOGRAPHA SP. (NOCTUIDAE)

(LEPIDOPTERA)

BRUCHIDAE, SPECIES OF (COLEOPTERA)

CHILO SP. (PYRALIOAE) (LEFIOOPTERA)

CHRYSOMELIOAE, SPECIES OF

(COLEOPTERA) (COLEOPTERA) (COLEOPTERA)
CICADELLIOAE, SPECIES OF
(HOMOPTERA)
COCCIOAE, SFECIES OF (HOMOPTERA)
COPTDTERMES SP. (RHINOTERMITIDAE)
(ISOPTERA)
CRYPTURGUS MEDITERRANEUS EICHHOFF
(SCOLYTICAE) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF
(COLFOPTERA) (COLEOPTERA)

CYDIA SPLENOANA (HUBNER) (IORTRICIDAE)

(LEPIDOPTERA)

DELIA SP. (ANTHOMYLIDAE)

(DIPTERA) (DIPTERA)
GRACILLARIIOAE, SPECIES OF
(LEPIDOPTERA)
GRAPHOLITA SP. (TORTRICIDAE)
(LEPIOOPTERA)
HELICOVERPA ARMIGERA (HUBNER)
(NOCTUIDAE) (LEPIOOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIOOPTERA) (LEPIOOPTERA)
HYLASTES ATTENUATUS ERICHSON
(SCOLYTIDAE) (COLEOPTERA)
HYLOBIUS SP. (CURCULIONIDAE)
(COLEOPTERA)
HYLOBIUS ABIETIS (LINNAEUS)
(CURCULIONIDAE) (COLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIOAE) (COLEOPTERA)
HYLURGUS LIGNIPEROA (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
INSECTA
IPS ACUMINATUS (GYLLENHAL) (SCOL IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEOPTERA)
IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE) (COLEOPTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
LEPIDOPTERA, SPECIES OF LEUCINODES ORBONALIS GUENEE (PYRALIDAE) LEUCINODES ORBONALIS GUENEE (PYRALIDA (LEPIDOPTERA)
LEUCOPTERA SCITELLA (ZELLER)
(LYONETIIDAE) (LEPIDOPTERA)
MAMESTRA BRASSICAE (LINNAEUS)
(NOCTUIOAE) (LEPIOOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
MELANOPHILA SP. (BUPRESTIDAE)
(COLEOPTERA)
MEMBRACIDAE, SPECIES OF
(HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

```
FRANCE (CONTINUED):

MONOCHAMUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
NOCTUIDAE. SPECIES OF (LEPIDOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON)
(SCOLYTIOAE) (COLEOPTERA)
PHLAEOTHRIPIDAE. SPECIES OF
            COLEOPTERA)
PITYOGENES SP. (CURCULIONIDAE)
(COLEOPTERA)
PITYOGENES SP. (CURCULIONIDAE)
(COLEOPTERA)
PITYOGENES SP. (SCOLYTIOAE)
(COLEOPTERA)
        PITYOGENES SP. (SCOLYTIOAE)
(COLEOPTERA)
PITYOGENES BIDENTATUS (HERBST)
(SCOLYTIOAE) (COLEOPTERA)
PITYOGENES BISTRIOENTATUS (EICHHOFF)
(SCOLYTIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
POLYGRAPHUS POLIGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
PSEUDOCCCCIOAE, SPECIES OF
(HOMOPTERA)
PSYLLA SP. (PSYLLIOAE)
(HEMIPTERA)
PYALIDAE, SPECIES OF (LEPIOOPTERA)
RHAGDLETIS SP. (TEPHRITIDAE)
(DIPTERA)
RIODINIDAE. SPECIES OF
(LEPIDOPTERA)
SCOLYTIOAE. SPECIES OF
(COLEOPTERA)
SCOLYTUS SP. (SCOLYTIDAE)
(COLEOPTERA)
SILBA VIRESCENS MACQUART (LONCHAEIDAE)
             SILBA VIRESCENS MACQUART (LONCHAEIDAE)
(DIPTERA)
SPOOOPTERA SP. (NOCTUIDAE)
           SPOODTERA SP. (NOCTUIDAE)
(LEPIOOPTERA)
TANYMECUS PALLIATUS (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
TAPHRORYCHUS BICOLOR (HERBST)
(SCOLYTIDAE) (CDLEOPTERA)
TAPHRORYCHUS VILLIFRONS (DUFOUR)
(SCOLYTIDAE) (COLEOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPS ANGUSTICEPS UZEL (THRIPIDAE)
(THYSANOPTERA)
THRIPS MAJOR UZEL (THRIPIDAE)
(THYSANOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
RANCE(?):
(LEPIDOPTERA)

FRANCE(?):

HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
LIXUS ALGIRUS (LINNAEUS)
(CURCULIONIDAE) (HOMOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)

FRENCH POLYNESIA:
PLANOCOCCUS PACIFICUS COX
(PSEUDOCOCCIDAE) (HOMOPTERA)
   GABON:
            CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)
(LEPIDOPTERA)
POLYGRAPHUS SP. (SCOLYTIDAE)
             (COLEOPTERA)
STERNOCHETUS SP. (CURCULIONIDAE)
(COLEOPTERA)
              TINEIDAE, SPECIES OF (LEPIDOPTERA)
   GAMBIA:
ASPIDOMORPHA SP. (CHRYSOMELIDAE)
            (COLEOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD

(DIASPIDIDAE) (HOMOPTERA)

LEUCINODES ORBONALIS GUENEE (PYRALIDAE)

(LEPIDOPTERA)
          HANA:

ASPIDIELLA HARTII (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD

(DIASPIDIDAE) (HOMOPTERA)

BALANOGASTRIS SP. (CURCULIONIDAE)

(COLEOPTERA)

BALANOGASTRIS KOLAE (DESBROCHERS)

(CURCULIDNIDAE) (COLEOPTERA)

BRUCHIDIUS ATROLINEATUS (PIC)

(BRUCHIDAE) (COLEOPTERA)

CERATITIS SP. (TEPHRITIDAE)

(DIPTERA)

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)
   GHANA:
            (DIPTERA)

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)

(TORTRICIDAE) (LEPIDOPTERA)

DIPTERA, SPECIES OF

EARIAS SP. (NOCTUIDAE)

(LEPIDOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE)

(COLEOPTERA)

FUCINODES ORBONALIS CHENEE (PYRALI
```

LEUCINODES ORBONALIS GUENEE (PYRALIDAE)

(LEPIDOPTERA)
MUSSIDIA NIGRIVENELLA RAGDNOT
(PYRALIDAE) (LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF
(DIPTERA) (DIPTERA)
GREECE:
ACAUOALEYRODES CITRI (PRIESNER & HOSNY)
(ALEYRODIDAE) (HOMOPTERA)
AGRIOTES SP. (ELATERIDAE)
(COLEOPTERA)
ALEUROLOBUS OLIVINUS SILVESTRI
(ALEYRODIDAE) (HOMOPTERA)
AONIDIA LAURI (BOUCHE) (DIASPIDIDAE)
(HOMOPTERA)
BLASSITNUS SP. (TENERRIONIDAE) (HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
BRUCHUS LENTIS FROELICH (BRUCHIDAE)
(COLEOPTERA)
BUPRESTIS SP. (BUPRESTIOAE)
(COLEOPTERA)
(COLEOPTERA)
CECIDOMYIIDAE, SPECIES OF
(DIPTERA)
CERATITIS SP. (TEPHRITIDAE)
(OIPTERA)
CERATITIS CAPITATA (WIEOEMANN) CERATITIS CAPITATA (WIEGEMANN)
(TEPHRITIDAE) (GIPTERA)
CHLOROPIDAE, SPECIES OF CHLOROPIDAE, SPECIES OF
(OIPTERA)
CHRYSOLINA AMERICANA (LINNAEUS)
(CHRYSOMELIDAE, CDLEOPTERA)
CHRYSOMELIDAE, SPECIES OF
(COLEOPTERA)
CREMATOGASTER SP. (FORMICIDAE)
(HYMENOPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE)
(PYRALIDAE) (LEPIDOPTERA)
CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIONIDAE) (COLEOPTERA)
CURCULIO NUCUM LINNAEUS (CURCULIONIDAE)
(COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA)
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE) (HEMIPTERA)

CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)
(LEPIDOPTERA)

DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(OIPTERA)

DIPTERA, SPECIES OF
GELECHIIDAE, SPECIES DF
(LEPIDOPTERA)
GEOMETRIDAE, SPECIES DF
(LEPIOOPTERA)
GRAPHOLITA SP. (TORTRICIDAE)
(LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
HYLURGUS LIGNIPERDA (FABRICIUS) (LEPIDOPTERA)

HYLURGUS LIGNIPERDA (FABRICIUS)

(SCOLYTIDAE) (COLEOPTERA)

LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA
(DIASPIDIDAE) (HOMOPTERA)

LEUCASPIS RICCAE (TARGIONI-TOZZETTI)

(DIASPIDIDAE) (HOMOPTERA)

LOBESIA BOTRANA (OENIS &
SCHIFFERMULLER) (TORTRICIDAE) LOBESIA BOTRANA (OENIS &
SCHIFFERMULLER) (TORTRICIDAE)
(LEPIDOPTERA)
LONCHAEIDAE, SPECIES OF
(DIPTERA)
MEGASTIGMUS PISTACIAE WALKER
(TORYMIDAE) (HYMENOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON)
(SCOLYTIDAE) (COLEOPTERA)
PAMMENE FASCIANA (LINNAEUS)
(TORTRICIDAE) (LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PENTATOMIDAE, SPECIES OF
(HEMIPTERA)
PIERIS BRASSICAE (LINNAEUS) (PIERIDAE)
(LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAOONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
SCHNEIDERERIA PISTACIICOLA (DANILEVSKY)
(GELECHIIDAE) (LEPIDOPTERA)
THRIPS MAJOR UZEL (THRIPIDAE)
(THYSANOPTERA) TORTRICIDAE SPECIES OF (LEPIDOPTERA)
TRIALEURODES LAURI (SIGNORET)
(ALEYRODIDAE) (HOMOPTERA)
URODON SP. (ANTHRIBIDAE)
(COLEOPTERA) GREECE(?):
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA) GRENADA:
ALPHEIAS SP. (PYRALIDAE)

(LEPIDOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA) (DIASPIDIDAE) (HOMOPTERA)
CHALCODERMUS SP. (CURCULIONIDAE)
(CDLEOPTERA)
UTETHEISA SP. (ARCTIIDAE)
(LEPIDOPTERA)
GUADELOUPE:
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
APHIDIDAE. SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)
GUAM:
ALEURODICUS DISPERSUS RUSSELL UAM:
ALEURODICUS DISPERSUS RUSSELL
(ALEURODIDAE) (HOMOPTERA)
ALEUROTUBERCULATUS MINUTUS (SINGH)
(ALEURODIDAE) (HOMOPTERA)
APHTHONA BICOLORATA JACOBY
(CHRYSOMELIDAE) (COLEOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)
OYSMICOCCUS NFOBREVIPES BEARDSLEY
(PSEUDOCOCCIDAE) (HOMOPTERA)
EUCONOCEPHALUS SP. (TETTIGONIDAE)
(ORTHOPTERA) (ORTHOPTERA)
LYCAENIDAE, SPECIES OF
(LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PLANOCOCCUS PACIFICUS COX
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLATYSENTA SP. (NOCTUIDAE) PLATYSENTA SP. (NOCTUIDAE)
(LEPIDOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
TEPHRITIDAE, SPECIES OF
(DIPTERA) (DIPTERA)
GUATEMALA:

ABGRALLASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)

ABGRALLASPIS MENDAX (MCKENZIE)
(DIASPIDIDAE) (HOMOPTERA)

ACALYMMA SP. (CHRYSOMELIDAE)
(COLEOPTERA)

ACANTHOCHEILA COMITIS DRAKE (T ACANTHOCHEILA COMITIS DRAKE (TINGIDA (HEMIPTERA)

ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)

ACUTASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)

ACUTASPIS ALBOPICTA (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)

ACUTASPIS UMBONIFERA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)

AGROMYZIDAE, SPECIES OF
(DIPTERA)

ALEUROCERUS SP. (ALEYRODIDAE)
(HOMOPTERA)

ALEUROPLATUS SP. (ALEYRODIDAE)
(HOMOPTERA)

ALEUROPLATUS SP. (ALEYRODIDAE)
(HOMOPTERA)

ALEUROPLATUS SP. (ALEYRODIDAE)
(HOMOPTERA)

ALEUROTACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)

ALEUROTACHELUS SP. (ALEYRODIDAE) ACANTHOCHEILA COMITIS DRAKE (TINGIDAE) (HOMOPTERA)
ALEUROTULUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEYRODIDAE. SPECIES OF
(HOMOPTERA)
ALTICA SP. (CHRYSOMELIDAE)
(CDLEOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ANANIPHA ANGUSTICOLLIS (SANSSURE)
(GRYLLIDAE) (ORTHOPTERA)
ANOMALA SP. (SCARABAEIDAE)
(COLEOPTERA)
ANTHONOMUS SP. (CURCULIONIDAE)
(COLEOPTERA)
APATELODIDAE. SPECIES OF (COLEOPTERA)

APATELODIDAE, SPECIES OF
(LEPIDDPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
APHIS SP. (APHIDIDAE) (HOMOPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
ASTEROLECANIUM INLABEFACTUM RUSSELL
(ASTERDLECANIIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
BARIS SP. (CURCULIONIDAE) (DIASPIDIDAE) (HOMOPTERA)
BARIS SP. (CURCULIONIDAE)
(CDLEOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
CALLIGRAPHA LABYRINTHICA STAL
(CHRYSOMELIDAE) (COLEOPTERA)
CALLIGRAPHA PANTHERINA STAL
(CHRYSOMELIDAE) (COLEOPTERA) CALYPTOCEPHALA SP. (CHRYSOMELIDAE)
(COLEOPTERA)

GUATEMALA (CONTINUEO):

CALYPTOCEPHALA GERSTAECKERI BOHEMAN
(CHRYSOMELIDAE) (CULEOPTERA)

CARYEDES LONGICOLLIS (FAHRAEUS)
(BRUCHIOAE) (COLEOPTERA)

CARYSTOIDES SP. (HESPERIIOAE) (LEPIDOPTERA)
CATOLETHRUS SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)
CECIDOMYIIDAE, SPECIES OF
(DIPTERA)
CERCONOTA ANONELLA (SEPP)
(OECOPHORIDAE) (LEPIDOPTERA)
CHRYSOMELA MEXICANA BROWN
(CHRYSOMELIDAE) (COLEOPTERA)
CHRYSOMELIDAE, SPECIES OF
(COLEOPTERA)
CICAOFILIDAE, SPECIES OF CHRYSOMELIDAE, SPECIES OF

(COLEOPTERA)

CICAOELLIDAE, SPECIES OF

(HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIGAE)

(HOMOPTERA)

CONOTRACHELUS SP. (CURCULIONIOAE)

(COLEOPTERA)

CONOTRACHELUS PERSEAE BARBER

(CURCULIONIDAE) (CULEOPTERA)

CONTARINIA SP. (CECIDOMYIIDAE)

(DIPTERA)

COPTOCYCLA SEMIATRATA (BOHEMAN)

(CHRYSOMELIDAE) (COLEOPTERA)

CREMATOGASTER SP. (FORMICIDAE)

(HYMENOPTERA)

CTENOCHIRA CUMULATA BOHEMAN

(CHRYSOMELIDAE) (COLEOPTERA)

CURCULIONIDAE, SPECIES OF CURCULIONIDAE, SPECIES OF
(CDLEOPTERA)

DACUS SP. (TEPHRITIDAE)
(DIPTERA)

DASINEURA SP. (CECIDOMYIIDAE)
(DIPTERA) DELPHACIDES SP. (DELPHACIDAE)
(HOMDPTERA) (HOMDPIERA)
DIASPIDIOAE, SPECIES OF
(HOMOPTERA)
DIASPIS SP. (DIASPIDIDAE)
(HOMDPTERA)
DIATRAEA SP. (PYRALIDAE)
(LEPIDOPTERA) DINASPIS ACULEATA FERRIS (DIASPIDIDAE)
(HOMOPTERA) (HOMOPTERA)
DIPTERA SPECIES OF
DUNAMA SP. (NOTOOONTIOAE)
(LEPIDOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
DYSMICOCCUS MACKENZIEI BEARDSLEY
(PSEUDOCOCCIDAE) (HOMOPTERA)
EMPOASCA SP. (CICADELLIDAE)
(HOMOPTERA)
EPITHECTIS SP. (GELECHIIDAE)
(LEPIDOPTERA)
EPITRAGUS SP. (TENEBRIONIDAE) EPITHECTIS SP. (GELECHIIDAE)
(LEPIDOPTERA)

EPITRAGUS SP. (TENEBRIONIDAE)
(COLEOPTERA)

EURYTOMA SP. (EURYTOMIDAE)
(HYMENOPTERA)

FALCONIA SP. (MIRIDAE)
(HEMIPTERA)

FRANKLINIELLA SP. (THRIPIDAE)
(THYSANOPTERA)

FRANKLINIELLA BRUNERI WATSON
(THRIPIDAE) (THYSANOPTERA)

FURCASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)

GALGUPHA SP. (THYREOCORIDAE)
(HEMIPTERA)

GELECHIIDAE, SPECIES OF
(LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)

HEPIALIDAE, SPECIES OF
(LEPIDOPTERA)

HESPERIJAE, SPECIES OF
(LEPIDOPTERA)

HESPERIJAE, SPECIES OF
(LEPIDOPTERA)

HETERACHTHES SP. (CERAMBYCIDAE)
(COLEOPTERA)

HOMOPTERA, SPECIES OF
(LEPIDOPTERA)

HOMOPIERA)

IDAEA SP. (GEOMETRIDAE)
(LEPIDOPTERA)

INCISITERMES SP. (KALOTERMITIDAE)
(ISOPTERA)
LEPIDOPTERA, SPECIES OF LINEDDES SP. (PYRALIDAE) (LEPIDOPTERA) LOBOMETOPON SP. (TENEBRIONIDAE) (COLEOPTERA)

LYGAEIOAE, SPECIES OF (HEMIPTEFA)
MALLEOLASPIS SP. (OIASPIDIDAE)
(HOMOPTERA) MARGARODIDAE. SPECIES OF (HOMOPTERA)
MEGALOPYGIDAE+ SPECIES OF MEGALOPYGIDAE, SPECIES OF
(LFPIOUPTERA)
MELANASPIS ALIENA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
MELANASPIS CALURA (COCKERELL)
(OIASPIDIDAE) (HOMOPTERA)
METAMASIUS SP. (CURCULIONIOAE)
(COLEOPTEPA)
METRIONA SF. (CHRYSOMELIDAE)
(COLEOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
MORDELLIDAE, SPECIES OF
(COLEOPTERA)
MGROELLISTENA SP. (MORDELLIDAE)
(COLEOPTERA)
MYCETASPIS APICATA (NEWSTEAO) MYCETASPIS APICATA (NEWSTEAD)
(OIASPIDIDAE) (HOMOPTERA) NASUTITERMES SP. (TERMITIDAE)
(ISOPTERA)
NEOCOELIDIA SP. (CICADELLIDAE) (HOMOPTERA) (ORTHOPTERA)

NEOCONOCEPHALUS SP. (TETTIGONIIDAE)
(ORTHOPTERA)

NEOLASIOPTERA SP. (CECIOOMYIIDAE)
(OIPTERA) NIPAECOCCUS SP. (PSEUDOCOCCIDAE) NIPAECOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTEFA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NOTODONTICAE, SPECIES OF
(LEPIDOPTERA)
OECOPHORIDAE, SPECIES OF
(LEPIOOPTERA)
OPOGONA SF. (TINEIDAE)
(LEPIDOPTERA)
OPSIPHANES SP. (BRASSOLIDAE)
(LEPIDOPTERA)
ORTHEZIA PSEUDINSIGNIS MORRISON ORTHEZIA PSEUDINSIGNIS MORRISON (ORTHEZIIDAE) (HOMOPTERA) PARACOCCUS SP. (PSEUOOCOCCIOAE) (HOMOPTERA) PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PENTATOMIDAE, SPECIES OF
(HEMIPTERA)
PHLOEOSINUS BAUMANVI HOPKINS (SCOLYTIOAE) (COLEOPTERA)
PSEUDACNIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDISCHNASPIS ACEPHALA FERRIS
(DIASPIDIDAE) (HOMOPTERA) PSEUDOCOCCIDAE, SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS PSEUDOCOCCUS ELISAE BORCHSENIUS
(PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS IMPORTATUS MCKENZIE
(PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOPARLATORIA SP. (OIASPIDIDAE)
(HOMOPTERA)
PSYCHIDAE • SPECIES OF (LEPIDOPTERA)
PULVINARIA SP. (COCCIDAE)
(HOMOPTERA)
PUTD SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PUTO ULTER FERRIS (PSEUDOCOCCIDAE)
(HOMOPTERA)
PYRALIDAE • SPECIES OF (LEPIDOPTERA)
SCARABAEIDAE • SPECIES OF
(COLEOPTERA)
SCHIZOMYIA SP. (CECIDOMYIIDAE)
(DIPTERA)
SCOLECOCAMPA SP. (NOCTUIDAE) SCOLECOCAMPA SP. (NOCTUIDAE)
(LEPIDOPTERA) (LEPIDOPTERA)

SCOLYTIDAE, SPECIES OF
(COLEOPTERA)

SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)

STENOMA CATENIFER WALSINGHAM
(OECOPHOFIDAE) (LEPIDOPTERA)

TALPONIA BATESI HEINRICH (TORTRICIDAE)
(LEPIDOPTERA)

TAPIVASPIS ANNULUS (FABRICIUS)
(CHRYSOMELIDAE) (COLEOPTERA)

TENTHECORIS SP. (MIRIDAE)
(HEMIPTERA)

TEPHRITIDAE, SPECIES OF (HEMIPTERA)
TEPHRITIDAE, SPECIES OF
(DIPTERA)
TETTIGONIIDAE, SPECIES OF
(ORTHOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
UTETHEISA SP. (ARCTIIDAE)
(LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWODD)
(COCCIDAE) (HOMOPTERA)
UYANA: GUYANA: AGROMYZIDAE + SPECIES OF

(DIPTERA)
ANASTREPHA SP. (TEPHRITIOAE)
(DIPTERA) AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HOMOPTERA) CHALCODERMUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CONOTRACHELUS SP. (CURCULIONIOAE) (COLEOPTERA) CURCULIONIOAE SPECIES OF (COLEOPTERA) DIPTERA SPECIES OF LEONARDIANNA SP. (DIASPIDIDAE) (HOMOPTERA) (HOMOPTERA)
LEUCINODES OREONALIS GUENEE (PYRALIO AE)
(LEPIOOPTERA)
NEOLEUCINODES SP. (PYRALIDAE)
(LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIOIDAE) (HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIOOPTERA) PENTATOMIDAE SPECIES OF (HEMIPTERA)
PLANOCOCCUS LILACINUS (COCKERELL) (PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDAONIOIA TRILOBITIFORMIS (GREEN)
(DIASPIOIDAE) (HOMOPTERA) PSEUDOCOCCIDAF + SPECIES OF (HOMOPTERA) VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA) AGROMYZIDAE SPECIES OF (DIPTERA) (DIPTERA)
ALEUROCANTHUS WOGLUMI ASHBY
(ALEYRODIDAE) (HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
ELAPSTINUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
CHALCODERMUS SP. (CURCULIONIDAE) CHALCODERMUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CHRYSOBOTHRIS SP. (BUPRESTIDAE) (COLEOPTERA)

(COCCUS VIRIDIS (GREEN) (COCCIDAE)

(HDMOPTERA)

CREMATOGASTER SP. (FORMICIOAE)

(HYMENOPTERA) CURCULIONIDAE, SPECIES OF (COLEOPTERA)
DACTYNOTUS SP. (APHIDIDAE) (HOMOPTERA)
DYSMICOCCUS NEOBREVIPES BEARDSLEY (PSEUDOCOCCIDAE) (HOMOPTERA) ECDYTOLOPHA SP. (TORTRICIDAE) (LEPIDOPTERA) GEOCORIS SP. (LYGAEIDAE) (HEMIPTERA) HYMENOPTERA, SPECIES OF HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA)
NEOLEUCINODES SP. (PYRALIDAE)
(LEPIDOPTERA) NIVEASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
PALAEOPUS SP. (CURCULIONIDAE)
(COLEOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA)
NEOLEUCINODES SP. (PYRALIDAE)
(LEPIDOPTERA)
NIVEASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
PALAEOPUS SP. (CURCULIONIDAE)
(COLEOPTERA)
PALAEOPUS COSTICOLLIS MARSHALL
(CURCULIONIDAE) (CDLEOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA)
PENTATDMIDAE, SPECIES OF
(HEMIPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS
(PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
TRACHYLEPIDIA FRUCTICASSIELLA RAGONOT
(PYRALIDAE) (LEPIDOPTERA)
TRICHOTAPHE SP. (GELECHIIDAE)
(LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
HAWAII:
ACHAEA JANATA (LINNAEUS) (NOCTUIDAE)

```
HAWAII (CONTINUEO):
           AOORETUS SINICUS BURMEISTER
(SCARABAEIDAE) (COLEOPTERA)
AGROMYZIDAE, SPECIES OF
           (DIPTERA)

ALAGOASA SP. (CHRYSOMELIDAE)

(COLEOPTERA)
       ALAGDASA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
ALEURODICUS DISPERSUS RUSSELL
(ALEYRCDIOAE) (HOMOPTERA)
AONIDIELLA INORNATA MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)
ARACCERUS SP. (ANTHRIBIDAE)
(COLEOPTERA)
ARACOCORYNUS CUMINGI (JEKEL)
(ANTHRIBIDAE) (COLEOPTERA)
ATHESAPEJTA CYPERI MARSHALL
(CURCULIONIDAE) (COLEOPTERA)
AULACASPIS CRAWII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
CARPOSINIDAE, SPECIES OF
(LEPIDOPTERA)
CERATITIS SP. (TEPHRITIDAE)
(OIPTERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (OIPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE)
           (HOMOPTERA)
CHILOCORUS SP. (COCCINELLIDAE)
(COLEOPTERA)
          (HOCTUIDAE) (LEPIOOPTERA)
(DOCTUIDAE) (LEPIOOPTERA)
CDCCUS VIRIDIS (GREEN) (COCCIDAE)
          (HOMOPTERA)
CONODERUS SP. (ELATERIDAE)
(COLEOPTERA)
       (COLEOPTERA)

CONODERUS EVEILLARDI (LABOULBENE)

(ELATERIDAE) (COLEOPTERA)

COPTOSOMA XANTHOGRAMMA (WHITE)

(PLATASPIOAE) (HEMIPTERA)

CRYPTOBLABES GNIDIELLA (MILLIERE)

(PYRALIOAE) (LEPIDOPTERA)

CRYPTOPHLEBIA OMBRODELTA (LOWER)

(TORTRICIDAE) (LEPIDUPTERA)

CRYPTOTERMES SP. (KALOTERMITIDAE)

(ISOPTERA)

CURCULIONIOAE, SPECIES OF

(COLEOPTERA)
     CURCULIONIOAE, SPECIES OF

(COLEOPTERA)

DACUS SP. (TEPHRITIDAE)
(DIPTERA)

DACUS CUCJRBITAE COQUILLET
(TEPHRITIDAE) (DIPTERA)

DACUS DORSALIS HENDEL (TEPHRITIDAE)
(OIPTERA)

DIGCALANDRA TAITENSIS
(GUERIN-MENEVILLE) (CURCULIONIDAE)
(COLEOPTERA)

FRANKLINIELLA SCHULTZEI (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)
GYPONA SP. (CICADELLIDAE)
(HOMOPTERA)
HELIOTHIS SP. (NOCTUIOAE)
          HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE)
       (LEPIDUPTERA)

LAMPIOES BOETICUS (LINNAEUS)

(LYCAENIDAE) (LEPIDOPTERA)

LEPIDOSAPHES TOKIONIS (KJWANA)

(DIASPIDIDAE) (HOMOPTERA)

LIRIOMYZA SP. (AGROMYZIDAE)

(DIPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE)

(LEPIDOPTERA)

MEMBRACIDAE, SPECIES OF

(HOMOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OMPHISA ANASTOMOSALIS (GUENEE)

(PYRALIDAE) (LEPIDOPTERA)

ORCHAMOPLATUS MAMMAEFERUS (QUAINTANCE &
BAKER) (ALEYRODIDAE) (HOMOPTERA)

ORCHIDOPHILUS SP. (CURCULIONIDAE)

(COLEOPTERA)

ORCHIDOPHILUS ATERRIMUS (WATERHOUSE)

(CURCULIONIDAE) (COLEOPTERA)
        ORCHIDOPHILUS ATERRIMUS (WATERHOUSE)
(CURCULIONIDAE) (COLEOPTERA)
PALMICULTOR PALMARUM (EHRHORN)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF
(THYSANOPTERA)
PHORACANTHA SEMIPUNCTATA (FABRICIUS)
(CERAMBYCIDAE) (COLEOPTERA)
PRODRASTERIUS COLLARIS
(CANDEZE) (ELATERIDAE)
(COLEOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
          PSUDOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
RHABOOSCELUS OBSCURUS (BOISOUVAL)
(CURCULIONIDAE) (COLEOPTERA)
STEPHANOPACHYS SP. (BOSTRICHIOAE)
```

```
(COLEOPTERA)
       STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
SYAGRIUS FULVITARSUS PASCOE
        (CURCULIONIDAE) (COLEOPTERA)
SYBRA ALTERNANS (WIEDEMANN)
(CERAMBYCIDAE) (COLEOPTERA)
(CERAMBYCIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF
(DIPTERA)
TERMITIDAE, SPECIES OF
(ISOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
XYLEBORUS PERFORANS (WOLLASTON)
(SCOLYTIDAE) (COLEOPTERA)
HONDURAS:
ACROLOPHUS SP. (TINFIDAE)
        ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)
       (LEPIDOPTERA)
ACUTASPIS UMBONIFERA (NEWSTEAD)
(DIASPIOIDAE) (HOMOPTERA)
AGROMYZIDAE, SPECIES OF
(DIPTERA)
ALEUROCERUS SP. (ALEYRODIDAE)
            (HOMOPTERA)
        ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
        ALEYRODIDAE, SPECIES OF (HOMOPTERA)
ALITOCORIS SP. (PENTATOMIDAE)
     (HOMOPIERA)
ALITOCORIS SP. (PENTATOMIDAE)
(HEMIPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(OIPTERA)
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE)
(OIPTERA)
ANTHONOMUS SP. (CURCULIONIDAE)
(COLEOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CATAENOCOCCUS GUATEMALENSIS (FERRIS)
(PSEUDOCOCCIDAE) (HOMOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CERCONOTA ANONELLA (SEPP)
(OECOPHORIDAE) (LEPIDOPTERA)
CICADELLIDAE, SPECIES OF
(HOMOPTERA)
       CLEISTOLOPHUS SP. (CURCULIONIDAE)
(COLEOPTERA)
       CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
DINASPIS ACULEATA FERRIS (DIASPIDIDAE)
       (HOMOPTERA)
DYSCINETUS SP. (SCARABAEIDAE)
(COLEOPTERA)
      COLEUPTERA)

EPORMENIS ROSCIDA (GERMAR) (FLATIDAE)
(HOMOPTERA)

GRACILLARIIDAE, SPECIES OF
(LEPIDOPTERA)

HEILIPUS SP. (CURCULIONIDAE)
(COLEGFTERA)
        HYPOGEOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
       IPS SP. (SCOLYTIOAE) (COLEOPTERA)
MALLEOLASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
MELANASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
       MELANASPIS ALIENA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
MELANOTUS SP. (ELATERIDAE)
(COLEOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NASUTITERMES SP. (TERMITIDAE)
(TSORTERA)
        (ISOPTERA)
NEOCONOCEPHALUS SP. (TETTIGONIIDAE)
            (ORTHOPTERA)
        NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ORTHOPTERA, SPECIES OF
      PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PHAENOTHON CURVIPES GERMAR
(ANTHRIBIDAE) (COLEOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
        PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
       (HOMOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SCYTHRIS SP. (SCYTHRIDAE)
(LEPIDOPTERA)
```

```
(CRTHOPTERA)
        THRIPIDAE, SPECIES OF (THYSANOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
ZYGOGRAMMA BIGENERA STAL
(CHRYSOMELIDAE) (COLEOPTERA)
HONG KONG:
AGROMYZIDAE, SPECIES OF
(DIPTERA)
        ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
        DACUS SP. (TEPHRITIDAE)
(DIPTERA)
EUCONOCEPHALUS SP. (TETTIGONIIDAE)
         (ORTHOPTERA)
GRACILLARIIDAE, SPECIES OF
(LEPIDOPTERA)
        LITHACODIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
      (LEPIDOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE)

(LEPIDOPTERA)

MELOLONTHA FULIGINOSA FAIRMAIRE

(SCARABAEIDAE) (COLEOPTERA)

MOCIS UNDATA (FABRICIUS) (NOCTUIDAE)

(LEPIDOPTERA)

MONOCHAMUS SP. (CERAMBYCIDAE)

(COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

PARLATORIA ZIZIPHI (LUCAS)

(OIASPIDIDAE) (HOMOPTERA)

PLANOCOCCUS PACIFICUS COX

(PSEUDOCOCCIDAE) (HOMOPTERA)

TORTRICIDAE, SPECIES OF

(LEPIDOPTERA)

UNASPIS YANONENSIS (KUWANA)
       UNASPIS YANONENSIS (KUWANA)
(DIASPIDIDAE) (HOMOPTERA)
HUNGARY:
        NGARY:
ARCHANARA SP. (NOCTUIDAE)
(LEPIDOPTERA)
CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
TORYMUS ARUNDINIS (WALKER) (TORYMIDAE)
             (HYMENOPTERA)
        ABGRALLASPIS PICTOR WILLIAMS
(OIASPIDIDAE) (HOMOPTERA)
AGROMYZIDAE, SPECIES OF
(DIPTERA)
ALEUROCANTHUS SP. (ALEYRODIDAE)
      ALEUROCANTHUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROCANTHUS HUSAINI CORBETT
(ALEYRODIDAE) (HOMOPTERA)
ALEUROCANTHUS RUGOSA SINGH
(ALEYRODIDAE) (HOMOPTERA)
ALEUROLOBUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROLOBUS MARLATTI QUAINTANCE
(ALEYRODIDAE) (HOMOPTERA)
ALEUROPLATUS TRANSLUCIDUS QUAINTANCE 8
BAKER (ALEYRODIDAE) (HOMOPTERA)
ALEUROTUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROTUBERCULATUS SP. (ALEYRODIOAE)
(HOMOPTERA)
        (HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA)
         AONIDIELLA SP. (DIASPIDIDAE)
(HOMOPTERA)
       (HOMOPTERA)

AONIDIELLA COMPEREI MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)

AUTOSTICHA SP. (OECOPHORIOAE)
(LEPIDOPTERA)

BALANOGASTRIS KOLAE (DESBROCHERS)
      (LEPIDOPTERA)

BALANOGASTRIS KOLAE (DESBROCHERS)

(CURCULIONIDAE) (COLEOPTERA)

BEMISIA GIFFARDI (KOTINSKY)

(ALEYRODIDAE) (HOMOPTERA)

BRUCHIDIUS SP. (BRUCHIDAE)

(COLEOPTERA)

BRUCHUS ERVI FROELICH (BRUCHIDAE)

(COLEOPTERA)

BUPRESTIDAE, SPECIES OF

(COLEOPTERA)

CALLOSOBRUCHUS SP. (BRUCHIDAE)

(COLEOPTERA)
```

(COLEOPTERA)
CALLOSOBRUCHUS ANALIS (FABRICIUS)

CALLOSOBRUCHUS ANALIS (FABRICIUS)
(BRUCHIDAE) (COLEOPTERA)
CALLOSOBRUCHUS PHASEOLI (GYLLENHAL)
(BRUCHIDAE) (COLEOPTERA)
CARPOSINA SP. (CARPOSINIDAE)
(LEPIDOPTERA)
CERAMBYCIDAE, SPECIES OF
(COLEOPTERA)
CEUTORHYNCHUS SP. (CURCULIONIDAE)
(COLEOPTERA)
COLEOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

STENOMA CATENIFER WALSINGHAM (OECOPHORIDAE) (LEPIDOPTERA) TACHARDIELLA SP. (TACHARDIIDAE) (HEMIPTERA) TENTHECORIS SP. (MIRIDAE)

(HEMIPTERA)
TETTIGONIIDAE, SPECIES OF

INDIA (CONTINUED): COCCUS SP. (COCCIDAE) (HOMOPTERA)
CURCULIONIOAE, SPECIES OF
(COLEOPTERA)
CYLAS SP. (CURCULIONIDAE)
(COLEOPTERA) DACUS SP. (TEPHRITIDAE)
(DIPTERA)
DACUS CUCURBITAE COQUILLET
(TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENOEL (TEPHRITIDAE) DACUS DORSALIS HENOEL (TEPHRITIDAE)
(OIPTERA)
DIALEUROLONGA ELONGATA (DOZIER)
(ALEYROJIOAE) (HOMOPTERA)
DIALEUROPORA DICEMPUNCTA (QUAINTANCE &
BAKER) (ALEYRODIDAE) (COLEOPTERA)
DIAPHANIA SP. (PYRALIDAE)
(LEPIDOPTERA)
DIAPHDRINA CITRI KUWAYAMA (PSYLLIDAE)
(HOMOPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
DIAXENES SP. (CERAMBYCIDAE)
(COLEOPTERA)
DIPTERA, SPECIES DF
DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE)
(LEPIDOPTERA)
EURYTOMA SP. (EURYTOMIDAE)
(HYMENOPTERA)
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIOOPTERA)
HEMIPTERA, SPECIES OF
HENDECASIS SP. (PYRALIDAE)
(LEPIOOPTERA)
HYPOCRYPHALUS SP. (SCOLYTIDAE)
(COLEOPTERA) (OIPTERA) (LEPIDOPTERA)

HYPOCRYPHALUS SP. (SCOLYTIDAE)

(COLEOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE)

(COLEOPTERA)

LAMPIDES BOETICUS (LINNAEUS)

(LYCAENIDAE) (LEPIDOPTERA)

LEPIDOPTERA, SPECIES OF

LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA
(DIASPIDIOAE) (HDMOPTERA)
LEPIDOSAPHES TAPLEYI WILLIAMS
(DIASPIDIDAE) (HDMOPTERA)
LEUCINODES DRBDNALIS GUENCE (PYRALIDAE)
(LEPIDOPTERA)
LIJTHRIPS SP. (PHLAEDTHRIPIDAE)
(THYSANOPTERA)
LYMANTRIIDAE, SPECIES OF
(LEPIDOPTERA)
LYPROPS SP. (TENEBRIDNIDAE)
(CDLEOPTERA)
MACONELLICOCCUS HIRSUTUS (GREEN) MACONELLICOCCUS HIRSUTUS (GREEN)
(PSEUDOCOCCIDAE) (HDMDPTERA) MARGARODIDAE, SPECIES OF (HDMDPTERA) MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
MELANAGROMYZA SP. (AGROMYZIDAE) (DIPTERA)

MELANASPIS GLOMERATA (GREEN)

(DIASPIDIDAE) (HOMOPTERA)

NOCTUIDAE, SPECIES DF (LEPIDDPTERA)

OZOPHORA SP. (LYGAEIDAE)

(HEMIPTERA) PAPILIONIDAE SPECIES OF (LEPIDOPTERA) (LEPIDOPTERA)

PARLATORIA SP. (DIASPIDIDAE)
(HDMDPTERA)

PARLATORIA CRYPTA MCKENZIE
(DIASPIDIDAE) (HDMOPTERA)

PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HDMOPTERA)

PENTATOMIDAE, SPECIES OF
(HEMIPTERA)

PINNASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)

PITYOPHTHDRUS SP. (SCDLYTIDAE)
(COLEOPTERA) PITYOPHTHDRUS SP. (SCDLYTIDAE)
(COLEOPTERA)
PLANDCOCCUS LILACINUS (CDCKERELL)
(PSEUDOCDCCIDAE) (HOMDPTERA)
PDPILLIA JAPONICA NEWMAN (SCARABAEIDAE)
(CDLEOPTERA)
PSEUDAUNIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA) (HOMOPTERA)
PSEUDOCUCCIDAE, SPECIES OF
(HOMOPTERA) CHOMOPTERA)
PSYLLIDAE, SPECIES OF (HDMOPTERA)
PULVINARIA SP. (COCCIDAE)
(HOMOPTERA)
PULVINARIA IXDRAE GREN (COCCIDAE)
(HOMOPTERA) (HOMDPTERA)
PYRALIDAE, SPECIES DF (LEPIDDPTERA)
SAISSETIA SP. (COCCIDAE)
(HDMOPTERA)
SCDLYTIDAE, SPECIES OF
(CDLEDPTERA)

STERNOCHETUS SP. (CURCULIONIDAE) (COLEOPTERA) STERNOCHETUS MANGIFERAE (FABRICIUS) (CURCULIONIOAE) (COLEOPTERA)
TFPHRITIDAE, SPECIES OF
(DIPTERA) THRIPIDAE + SPECIES OF (THYSANOPTERA)
THRIPS FLAVIDULUS (BAGNALL) (THRIPIDAE)
(THYSANOPTERA) (THYSANOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
TRIALEURODES RICINI (MISRA)
(ALEYRODIDAE) (HOMOPTERA)
TROGODERMA GRANARIUM EVERTS
(OERMESTIDAE) (COLEOPTERA)
XYLECHINUS SP. (SCOLYTIDAE)
(COLEOPTERA) (COLEOPTERA)

INDIA(?):

ALEUROLOBUS MARLATTI QUAINTANCE
(ALEYRODIDAE) (HOMOPTERA)

CALLOSOERUCHUS PHASEOLI (GYLLENHAL)
(BRUCHIDAE) (COLEOPTERA)

TENTYRIA SP. (TENEBRIONIDAE)
(COLEOPTERA)

INDONESIA:

ACLERDA TAKAHASHII KUWANA (ACLEROIDAE)
(HOMOPTERA)

AULACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)

AULACASPIS MADIUNENSIS (ZEHNTNER)
(DIASPIDIDAE) (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTE AD
(DIASPIDIDAE) (HOMOPTERA)
CHRYSOMPHALUS PINNULIFER MASKELL
(DIASPIDIDAE) (HOMOPTERA)
COSMOPTERIGIDAE, SPECIES DF
(LEPIDOPTERA) (LEPIDOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA) DACUS SP. (TEPHRITIDAE)
(DIPTERA)

ECTOMYELDIS SP. (PYRALIDAE)
(LEPIDDPTERA)

ETIELLA SP. (PYRALIDAE)
(LEPIDOPTERA)

FIORINIA PROBOSCIDARIA GREEN
(DIASPIDIDAE) (HOMOPTERA)

LEPIDOSAPHES SP. (DIASPIDIOAE)
(HOMOPTERA)

LEPIDOSAPHES SIMILIS BEARDSLEY
(DIASPIDIOAE) (HOMDPTERA)

LINDINGASPIS TINGI MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)

LYGAEIJAE, SPECIES OF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDDPTERA)
DRCHIDOPHILUS SP. (CURCULIDNIDAE)
(CDLEOPTEPA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PHENACOCCUS NEPHELII TAKAHASHI
(PSEUDOCUCCIDAE) (PSEUDOCOCCIDAE) (HOMOPTERA) (HONOPTERA)

PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)

(HOMOPTERA)

PYRALIDAE, SPECIES DF (LEPIDOPTERA)

SCOLYTIDAE, SPECIES OF

(CDLEOPTERA) SCOTINOPHORA SP. (PENTATOMIDAE)
(HEMIPTERA)
SILVESTRASPIS SP. (DIASPIDIDAE) (HDMOPTERA)
TEPHRITIDAE + SPECIES OF TEPHRITIDAE. SPECIES OF
(DIPTERA)

TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)

TROGODERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)

INDONESIA(?):
PSEUDOCOCCUS CITRICULUS GREEN
(PSEUDOCOCCUS (HOMOPTERA)

TRAN: (PSEUDDCDCCIDAE) (HOMOPTERA)
RAN:

ALEUROLOBUS MARLATTI QUAINTANCE
(ALEYRODIDAE) (HOMDPTERA)

ALEUROTUBERCULATUS SP. (ALEYRODIDAE)
(HOMOPTERA)

AONIDIELLA COMPEREI MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)

BRUCHUS SP. (BRUCHIDAE)
(COLEOPTERA)

BRUCHUS DENTIPES (BAUDI) (BRUCHIDAE)
(COLEOPTERA)

CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)

DIASPIS SP. (DIASPIDIDAE)
(HOMDPTERA)

DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE)
(LEPIDOPTERA)

ECTOMYELOIS SP. (PYRALIDAE)
(LEPIDOPTERA)
GRAPHOLITA SP. (TORTRICIDAE)
(LEPIDOPTERA)

GRAPHOLITA SP. (TORTRICIDAE)
(LEPIDOPTERA)

GRAPHOLITA FUNEBRANA (TREITSCHKE)
(TORTRICIDAE) (LEPIDOPTERA)
IOAEA SP. (GEUMETRIDAE)
(LEPIDOPTERA)
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA
(DIASPIDIDAE) (HOMOPTERA)
MELANASPIS INOPINATA (LEONARDI)
(OIASPIDIDAE) (HOMOPTERA)
OPOGONA SACCHARI (BOJER) (TINEIDAE)
(LEPIDOPTERA)
PSEUOOCOCCIDAE, SPECIES OF
(HOMOPTERA) PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
TROGOGERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA) (DERMESTIDAE) (COLLOTTERA)
IRAG:
LEPIOOSAPHES PISTACIAE ARCHANGELSKAIA
(DIASPIDIDAE) (HOMOPTERA)
MELANASPIS INOPINATA (LEGNAROI)
(DIASPIDIDAE) (HOMOPTERA)
FARLATORIA BLANCHARDI
(TARGIONI-TOZZETTI) (DIASPIDIDAE)
(HOMOPTERA) (HOMOPTERA)
TROGODERMA GRANARIUM EVERTS
(DERMESTICAE) (COLEOPTERA) (DERMESTIDAE) (COLEOPTERA)

ISRAEL:

ACRONICTA SP. (NOCTUIDAE)

(LEPIOOPTERA)

AEOLOTHRIPS SP. (AEOLOTHRIPIDAE)

(THYSANOPTERA) AEOLOTHRIPS BUCHETI BAGNALL (AEOLOTHRIFICAE) (THYSANOPTERA)
AGROMYZIDAE • SPECIES OF (DIPTERA)
ANTHOMYIIDAE, SPECIES OF
(OIPTERA) (OTPTERA)

APHIOIDAE, SPECIES OF (HOMOPTERA)

APHIS SP. (APHIDIDAE) (HOMOPTERA)

APHTHCNA SP. (CHRYSOMELIDAE)

(COLEOPTERA)

APION SP. (CURCULIONIDAE)

(COLEOPTERA)

ERUCHUS ERVI FROELICH (BRUCHIDAE)

(COLEOPTERA)

CARYEODN SP. (BRUCHIDAE) CARYEDDN SP. (BRUCHIDAE)
(CDLEDPTERA)
CECIDOMYIIDAE, SPECIES DF (DIPTERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA) CERATOTHRIPS DISCOLOR (KARNY)
(THRIPIDAE) (THYSANOPTERA)
CERDPLASTES RUSCI (LINNAEUS) (COCCIDAE)
(HOMOPTERA)
CICADELLIDAE, SPECIES OF (HOMOPTERA)
COPTDTERMES SP. (RHINOTERMITIDAE) (ISOPTERA) (ISOPTERA)
CRYPTOBLABES GNIOIELLA (MILLIERE)
(PYRALIDAE) (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA) DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA)
DERAEOCORIS SP. (MIRIDAE) ODIPTERA)
DERAEOCORIS SP. (MIRIDAE)
(HEMIPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
DIPTERA, SPECIES OF
OYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
FRANKLINIELLA SCHULTZEI (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS PALAESTINENSIS PRIESNER
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
HYPERA SP. (CURCULIONIDAE)
(COLEOPTERA)
LEPIDOPTERA, SPECIES OF LEPIDDPTERA. SPECIES OF LEUCASPIS PUSILLA LDEW (DIASPIDIDAE)
(HOMOPTERA)
LOBESIA BOTRANA (DENIS &
SCHIFFERMULLER) (TORTRICIDAE)
(LEPIDOPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
LYMANTRIIDAE, SPECIES OF
(LEPIDOPTERA)

ISRAEL (CONTINUEO):

MELANTHRIPS FUSCUS (SULZER)

(AEOLOTHRIPIOAE) (THYSANOPTERA)

MIRIOAE, SPECIES OF (HEMIPTERA)

NIPAECOCCUS VASTATOR (MASKELL) NIPAECOCCUS VASTATOR (MASKELL)
(PSEUDOCDCCIDAE) (HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIOOPTERA)
NYSIUS SP. (LYGAEIDAE)
(HEMIPTERA)
OXYCARENUS HYALINIPENNIS (COSTA)
(LYGAEIDAE) (HEMIPTERA)
PARLATORIA BLANCHARDI
(TARGIONI-TOZZETTI) (OIASPIOIDAE)
(HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIOIDAE) (HOMOPTERA)
PENTATOMIDAE, SPECIES OF
(HEMIPTERA) (HEMIPTERA)
PHLAEOTHRIPIDAE + SPECIES OF (THYSANDPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) (HOMOPTERA)
PSEUDOCOCCIDAE+ SPECIES OF
(HOMOPTERA)
PSYLLA SP+ (PSYLLIDAE)
(HEMIPTERA)
PYRALIDAE+ SPECIES DF (LEPIDOPTERA)
RIODINIDAE+ SPECIES OF
(LEPIDOPTERA)
SILBA VIRESCENS MACCHART, (LORGUESTA) (LEPIDOPTERA)

SILBA VIRESCENS MACQUART (LONCHAEIDAE)
(OIPTERA)

SMICRONYX SP. (CURCULIONIDAE)
(COLEOPTERA)

SPOODPTERA SP. (NDCTUIDAE)
(LEPIDOPTERA)

TEPHRITIDAE, SPECIES OF
(DIPTERA)

THRIPIDAE, SPECIES OF (THYSANDPTERA)

THRIPS MERIDIONALIS (PRIESNER)
(THRIPIOAE) (THYSANOPTERA)

TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)

TREHERNIELLA SP. (PHLAEOTHRIPIDAE) (LEPIOOPTERA)

TREHERNIELLA SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA)

TREHERNIELLA AFRA PRIESNER
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
TYCHIUS SP. (CURCULIDNIOAE)
(CDLEOPTERA) ISRAEL(?):
THRIPS MERIOIONALIS (PRIESNER)
(THRIPIDAE) (THYSANOPTERA) ITALY: AGAPANTHIA SP. (CERAMBYCIDAE) (COLEOPTERA)
AGRILUS SP. (BUPRESTIDAE)
(COLEOPTERA)
AGROMYZIDAE, SPECIES OF (DIPTERA)
ALEURDLOBUS DLIVINUS SILVESTRI (ALEYRDDIDAE) (HDMOPTERA)
ANACRIDIUM AEGYPTIUM (LINNAEUS)
(ACRIDIDAE) (ORTHOPTERA)
ANTHAXIA SP. (BUPRESTIDAE)
(COLEOPTERA)
AONIDIA LAURI (BOUCHE) (DIASPIDIDAE) AONIDIA LAURI (BOUCHE) (DIASPIDIDAE)
(HDMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
APTON SP. (CURCULIONIDAE)
(CDLEDPTERA)
ARCTIIDAE, SPECIES OF (LEPIDOPTERA)
ASPHONOYLIA CAPPARIS (RUBSAAMEN)
(CECIDOMYIIDAE) (DIPTERA)
BRACHYCERUS ALBIDENTATUS GYLLENHAL
(CURCULIDNIDAE) (COLEOPTERA)
BRACHYCERUS ALGIRUS (FABRICIUS)
(CURCULIDNIDAE) (COLEDPTERA)
BRUCHUS TRISTIS BDHEMAN (BRUCHIDAE)
(COLEOPTERA) (CURCULIDATIONE) (COLEDPTERA)
BRUCHUS TRISTIS BDHEMAN (BRUCHIDA
(COLEOPTERA)
CACOECIMORPHA PRONUBANA (HUBNER)
(TORTRICIDAE) (LEPIDOPTERA)
CALLIDIUM SP. (CERAMBYCIDAE)
(COLEOPTERA)
CERAMBYX SP. (CERAMBYCIDAE)
(COLEOPTERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
CERCOPIDAE. SPECIES OF
(LEPIDOPTERA)
CEROPLASTES SP. (COCCIDAE)
(HOMDPTERA)
CHILD PHRAGMITELLUS (HUBNER)
(PYRALIDAE) (LEPIDOPTERA)
CHLOROPIDAE. SPECIES OF
(DIPTERA)
CHRYSOMELIDAE. (COLEDPTERA)
CHRYSOMELIDAE. SPECIES OF
(COLEOPTERA)
CHRYSOMELIDAE. SPECIES OF
(COLEOPTERA)
COCCIDAE. SPECIES OF (HOMOPTERA) (COLEOPTERA)

COCCIDAE * SPECIES OF (HOMOPTERA)

COCCUS SP. (CDCCIDAE) (HOMOPTERA)

COLEDPHORA SP. (COLEOPHORIDAE)

(LEPIDOPTERA)

CREMATOGASTER SP. (FORMICIDAE)
(HYMENOPTERA)
CRYPHALUS ABIETIS (RATZEBURG)
(SCOLYTIDAE) (CDLEOPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE)
(PYRALIDAE) (LEPIDOPTERA)
CRYPTOPHLEBIA SP. (TORTRICIDAE)
(LEPIDOPTERA)
CHECHI TONOLOFA. SPECIES OF CURCULIONOIDEA, SPECIES OF (COLEOPTERA) CURCULIO SP. (CURCULIONIDAE) (COLEOPTERA) CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIDNIDAE) (COLEGPTERA)
CURCULIO NUCUM LINNAEUS (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)
CYOIA SP. (TORTRICIDAE)
(HEMIPTERA)
CYOIA SPLENDANA (HUBNER) (TORTRICIDAE)
(LEPIDOPTERA)
CYDIA STROBILIELLA (LINNAEUS)
(TORTRICIDAE) (LEPIOOPTERA)
DACUS OLFAE (GMELIN) (TEPHRITIDAE)
(DIPTERA)
DIASPIOIDAE, SPECIES OF
(HOMOPTERA) (HOMOPTERA)
DIPTERA, SPECIES OF
ECTOMYELDIS SP. (PYRALIDAE)
(LEPIDOPTERA) (LEPIDOPTERA)

EUPHYLLURA OLIVINA (COSTA) (PSYLLIOAE)
(HOMCPTERA)

GELECHIIOAE, SPECIES OF
(LEPIDOPTERA)

GEOCORIS PALLIDIPENNIS (COSTA)
(LYGAEIDAE) (HEMIPTERA)

GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA) (LEPIDOPTERA)
GIRAUDIELLA INCLUSA (FRAUENFELD)
(CECIDOMYIIOAE) (DIPTERA)
GRAPHOLITA FUNEBRANA (TREITSCHKE)
(TORTRICIDAE) (LEPIDOPTERA)
GRYLLUS BIMACULATUS DEGEER (GRYLLIDAE)
(ORTHOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA) (LEPIDOPIERA)
HERCULIA PELASGALIS WALKER (PYRALIDAE)
(LEPIOOPTERA)
HESPERIIDAE, SPECIES OF
(LEPIDOPTERA)
HYLASTES ATER (PAYKULL) (SCOLYTIDAE)
(COLEOPTERA) (COLEOPTERA)
HYLDBIUS SP. (CURCULIONIDAE)
(CDLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
HYLURGUS SP. (SCOLYTIDAE)
(COLEOPTERA) (COLEOPTERA)
HYLURGUS LIGNIPERDA (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
HYPERA SP. (CURCULIDNIDAE)
(CDLEOPTERA)
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE) (COLEDPTERA)

IPS SEXDENTATUS (BOERNER) (SCOLYTIDAE)

(CDLEDPTERA) (COLEOPTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)

KALOTERMES FLAVICOLLIS (FABRICIUS)
(KALOTERMITIDAE) (ISDPTERA)

KLEIDOCERYS SP. (LYGAEIDAE)
(HEMIPTERA) LEPIDOPTERA, SPECIES OF

LEUCASPIS RICCAE (TARGIONI-TOZZETTI)
(DIASPIDIDAE) (HOMOPTERA)
LEUCOPTERA SCITELLA (ZELLER)
(LYONETIIDAE) (LEPIDOPTERA)
LIOCORIS TRIPUSTULATUS (FABRICIUS)
(MIRIDAE) (HEMIPTERA)
LONCHAEIDAE, SPECIES OF
(DIPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
LYGAEOSDMA SARDAE SPINOLA (LYGAEIDAE)
(HEMIPTERA)
MARGARODIDAE, SPECIES OF
(HOMOPTERA) (HOMOPTERA)
MEGASTIGMUS SP. (TORYMIDAE)
(HYMENOPTERA) (HYMENOPTERA)
MELANOCORYPHUS ALBOMACULATUS (GOEZE)
(LYGAEIDAE) (HEMIPTERA)
MICROPLAX INTERRUPTUS (FIEBER)
(LYGAEIDAE) (HEMIPTERA)
MONOCHAMUS SP. (CERAMBYCIDAE)
(CDLEOPTERA)
NOCTUIDAE SPECIES OF (LEPIDDPTERA)
NYSIUS ERICAE (SCHILLING) (LYGAEIDAE) (HEMIPTERA)
ORTHOTOMICUS SP. (SCOLYTIDAE)
(COLEOPTERA) COLEOPTERA)

DRTHOTOMICUS ERDSUS (WDLLASTDN)
(SCOLYTIDAE) (CDLEOPTERA)

PARLATORIA CRYPTA MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)

PARLATDRIA ZIZIPHI (LUCAS)
(OIASPIOIDAE) (HOMOPTERA)
PENTATOMIOAE. SPECIES OF
(HEMIPTERA)
PERITRECHUS GENICULATUS (HAHN)
(LYGAEIDAE) (HEMIPTERA)
PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA)
PHRAGMATAECIA CASTANEAE (HUBNER)
(COSSIDAE) (LEPIDOPTERA)
PHYMATODES SP. (CERAMBYCIDAE)
(COLEOPTERA)
PIERIS BRASSICAE (LINNAEUS) (PIEF PIERIS BRASSICAE (LINNAEUS) (PIERIDAE)
(LEPIDOPTERA)
PISSOGES SP. (CURCULIONIDAE)
(COLEOPTERA) COLEOPTERA)

PITYOGENES BIDENTATUS (HERBST)
(SCOLYTIOAE) (COLEOPTERA)

PITYOGENES BISTRIDENTATUS (EICHHOFF)
(SCOLYTIDAE) (COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)

PITYOGENES GUADRIDENS (HARTIG)
(SCOLYTIDAE) (COLEOPTERA)

PITYOKTEINES SPINIDENS (REITTER)
(SCOLYTIDAE) (COLEOPTERA)

POLYGRAPHUS POLIGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)

POLYGRAPHUS (COLEOPTERA)

PRAYS SP. (PLUTELLIDAE)
(LEPIODPTERA)

PRAYS OLEELLA (FABRICIUS) (PLUTELLIDAE)
(LEPIOOPTERA)

PSEUDOCOCCIDAE, SPECIES OF PSEUDOCOCCIDAE, SPECIES OF PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PSYLLIDAE, SPECIES OF (HDMDPTERA)
QUADRASPIOIOTUS PYRI (LICHTENSTEIN)
(DIASPIDIDAE) (HDMDPTERA)
RESSELIELLA SP. (CECIDOMYIIDAE)
(DIPTERA)
RETICULITERMES LUCIFUGUS (ROSSI)
(RHINOTERMITIDAE) (ISOPTERA)
RHAGDLETIS SP. (TEPHRITIDAE)
(DIPTERA)
RHAPHIGASTER NFBULOSA (PODA) RHAPHIGASTER NEBULOSA (PODA)
(PENTATOMIDAE) (HEMIPTERA)
RHYPARDCHROMUS SP. (LYGAEIDAE) RHYPARDCHROMUS SP. (LYGAEIDAE)
(MEMIPTERA)
SAPERDA SP. (CERAMBYCIDAE)
(CDLEOPTERA)
SAPERDA CARCHARIAS (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA)
SCANTIUS AEGYPTIUS (LINNAEUS)
(PYRRHOCORIDAE) (HEMIPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SCOLYTUS SP. (SCOLYTIOAE)
(COLEOPTERA)
SILBA VIRESCENS MACQUART (LONG SILBA VIRESCENS MACQUART (LONCHAEIDAE) (DIPTERA) SMINTHURINUS SP. (SMINTHURIDAE) (COLLEMBDLA)
TAPHRDRYCHUS SP. (SCOLYTIDAE) TAPHRDRYCHUS SP. (SCOLYTIDAE)
(COLEOPTERA)
TEPHRITIDAE, SPECIES OF
(DIPTERA)
TETROPIUM SP. (CERAMBYCIDAE)
(COLEOPTERA)
THRIPIDAE, SPECIES OF (THYSANDPTERA)
THRIPS FLAVUS SCHRANK (THRIPIDAE)
(THYSANOPTERA)
THRIPS MALIOR UZEL (THRIPIDAE) (THYSANOPTERA)
THRIPS MAJOR UZEL (THRIPIDAE)
(THYSANOPTERA)
TOMICUS PINIPERDA (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDDPTERA)
TRIALEURDDES LAURI (SIGNORET)
(ALEYRODIDAE) (HOMOPTERA)
TYPHLOCYBA SP. (CICADELLIDAE)
(HDMOPTERA)
XYLOTRECHUS SP. (CERAMBYCIDAE) XYLOTRECHUS SP. (CERAMBYCIDAE)
(CDLEOPTERA) ALEUROTRACHELUS SP. (ALEYRODIDAE) ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HDMOPTERA)
CACOECIMORPHA PRONUBANA (HUBNER)
(TORTRICIDAE) (LEPIDOPTERA)
CURCULIONOIDEA, SPECIES OF
(COLEOPTERA)
EURYDEMA ORNATUM (LINNAEUS)
(PENTATOMIDAE) (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PITYOPHTHORUS SP. (SCOLYTIDAE)
(COLEOPTERA)
PSYLLIDAE, SPECIES DF (HDMDPTERA)
RHAPHIGASTER NEBULDSA (PODA)
(PENTATOMIDAE) (HEMIPTERA)
THRIPS FLAVUS SCHRANK (THRIPIDAE)
(THYSANDPTERA)
THRIPS MAJOR UZEL (THRIPIDAE)

THRIPS MAJOR UZEL (THRIPIDAE)
(THYSANDPTERA)

IVORY COAST:

```
IVORY COAST (CONIINUED):
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)
(LEPIDOPTERA)
NUCTUIDAE, SPECIES OF (LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
                   (DIASPIDIDAE) (HOMOPTERA)
         ACANTHOSCELIDES SP. (BRUCHIDAE)
(COLEOPTERA)
AGRIOTES SP. (ELATERIDAE)
(COLEOPTERA)
AGROMYZIDAE, SPECIES DF
         (DIPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALPHEIAS SP. (PYRALIDAE)
(LEPIDOPTERA)
      ALPHEIAS SP. (PYRALIDAE)
(LEPIDOPTERA)

ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)

ANTHONOMUS SP. (CURCULIONIDAE)
(COLEOPTERA)

ARGYRDGRAMMA SP. (NOCTUIDAE)
(LEPIDOPTERA)

ARTIPUS SP. (CURCULIONIDAE)
(COLEOPTERA)

ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)

ASTEROLECANIUM SIMILE RUSSELL
(ASTEROLECANIUM SIMILE RUSSELL
(ASTEROLECANIIDAE) (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)

BLAPSTINUS SP. (TENEBRIONIDAE)
(COLEOPTERA)

CECIDOMYIIDAE, SPECIES OF
(DIPTERA)
         (DIPTERA)
CERATAPHIS SP. (APHIDIDAE)
(HOMOPTERA)
CEROPLASIES RUBENS MASKELL (COCCIDAE)
(HOMOPTERA)
CHALCODERMUS SP. (CURCULIONIDAE)
         (COLEOPTERA)
CHRYSOMELIDAE SPECIES OF
(COLEOPTERA)
CICADELLIDAE SPECIES OF
(HOMOPTERA)
      CICADELLIDAE, SPECIES OF

(HOMOPTERA)

COCCIDAE, SPECIES OF (HOMOPTERA)

COCCOTRYPES SP. (SCOLYTIDAE)

(COLEOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE)

(HOMOPTERA)

COLASPIS SP. (CHRYSOMELIDAE)

(COLEOPTERA)

CONODERUS SP. (ELATERIDAE)

(COLEOPTERA)

CONDERUS RUFANGULUS (GYLLENHAL)

(ELATERIDAE) (COLEOPTERA)

CONTARINIA SP. (CECIDOMYIIDAE)

(DIPTERA)

CREMATOGASTER SP. (FORMICIDAE)

(HYMENOPTERA)

CRENIDORSUM SP. (ALEYROOIDAE)

(HOMOPTERA)

CURCULIONIDAE, SPECIES OF
         (HOMOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE)
(COLEOPTERA)
CYLAS SP. (CURCULIONIDAE)
(COLEOPTERA)
        (COLEOPTERA)
DENDROCRANULUS SP. (SCOLYTIDAE)
(COLEOPTERA)
OIAPHANIA SP. (PYRALIDAE)
(LEPIDOPTERA)
DIAPHANIA INDICA (SAUNDERS) (PYRALIDAE)
(LEPIDOPTERA)
OIAPHORINA SP. (PSYLLIDAE)
(HOMOPTERA)
DIASPIDIDAE. SPECIES OF
         DIASPIDIDAE. SPECIES OF (HOMOPTERA)
       OHASPIDIDAR, SPECIES OF
(HOMOPTERA)
DIASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
OIPTERA, SPECIES OF
DUPLASPIDIOTUS SP. (DIASPIDIDAE)
(HOMOPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
OYSMICOCCUS NEOBREVIPES BEARDSLEY
(PSEUDOCOCCIDAE) (HOMOPTERA)
DYSMICOCCUS PROBREVIPES (MORRISON)
(PSEUDOCOCCIDAE) (HOMOPTERA)
EPITRAGUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
EUCONOCEPHALUS SP. (TETTIGONIDAE)
(ORTHOPTERA)
        EUCONOCEPHALUS SP. (TETTIGONIIDAE)
(ORTHOPTERA)
EUSCEPES POSTFASCIATUS (FAIRMAIRE)
(CURCULIONIDAE) (COLEOPTERA)
EUSCHISTUS SP. (PENTATOMIDAE)
(HEMIPTERA)
FALCONIA SP. (HIRIDAE)
(HEMIPTERA)
FRANKLINIELLA SP. (THRIPIDAE)
(THYSANOPTERA)
GELECHIIDAE, SPECIES OF
```

```
(LEPIOOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)
GRYLLIDAE, SPECIES OF (DRTHOPTERA)
HELIOTHIS SP. (NOCTUIOAE)
(LEPIDOPTERA)
HERCULIA SP. (PYRALIOAE)
(LEPIDOPTERA)
HYMENDPTERA, SPECIES OF
   HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA)
IDAEA SP. (GEOMETRIDAE)
(LEPIDOPTERA)
LEPIDOPTERA, SPECIES OF
   LEPIDOSAPHES TOKIONIS (KUWANA)
(DIASPIDIDAE) (HOMOPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MELANASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
    MELANASPIS DDONTOGLOSSI (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
MELANASPIS TENAX MCKENZIE (DIASPIDIDAE)
(HOMOPTERA)
    MEMBRACIDAE, SPECIES OF (HOMOPTERA)
MEMBRACIDAE, SPECIES OF

(HOMOPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

NEOLEUCINODES SP. (PYRALIDAE)

(LEPIOOPTERA)

NEOLEUCINODES ELEGANTALIS (GUENEE)

(PYRALIDAE) (LEPIDOPTERA)

NEDLOCHMAFA SP. (CHRYSOMELIDAE)

(COLEOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

OPATRINUS PULLUS (SAHL) (TENEBRIONIDAE)

(LOEDOPTERA)

OPOGONA SP. (TINEIDAE)

(LEPIDOPTERA)

OROCHARIS SP. (GRYLLIDAE)

(ORTHOPTERA)

ORPHULELLA SP. (ACRIOIDAE)

(ORTHOPTERA)

PALAEOPUS SP. (CURCULIONIDAE)

(COLEOPTERA)

PALAEOPUS COSTICOLLIS MARSHALL

(CURCULIONIDAE) (COLEOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNOERS)
(GELECHIDAE) (LEPIDOPTERA)
PENTATOMIDAE, SPECIES OF
(HEMIPTERA)
PHEIOOLE SP. (FORMICIDAE)
(HYMENOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF
(THYSANOPTERA)
PILEMIA SP. (PYRALIDAE)
(LEPIDOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLATYNOTA SP. (TORTRICIDAE)
(LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
    (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
          (HOMOPTERA)
   PSEUDOCOCCUS ELISAE BORCHSENIUS
(PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
PYRAUSTA SP. (PYRALIDAE)
(LEPIDOPTERA)
  (LEPIDOPTERA)
SAISSETIA SP. (COCCIDAE)
(HOMOPTERA)
SCOLYTIDAE. SPECIES OF
(COLEOPTERA)
SOPHRORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA)
(COLEOPTERA)

SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)

TALPONIA SP. (TORTRICIDAE)
(LEPIDOPTERA)

TELEONEMIA PROLIXA (STAL) (TINGIDAE)
(HEMIPTERA)

TEPHRITIDAE, SPECIES OF
(DIPTERA)

TETRALICIA SP. (ALEYRODIDAE)
(HOMOPTERA)

TETTIGONIIDAE, SPECIES OF
(ORTHOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)

TURPILIA SP. (TETTIGONIIDAE)
(ORTHOPTERA)

VINSONIA STELLIFERA (WESTWOOD)
    VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
   ACROLEPIOPSIS ASSECTELLA (ZELLER)
(ACROLEPIIDAE) (LEPIDOPTERA)
AGROMYZIDAE, SPECIES OF
```

```
(DIPTERA)
    AGROTIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
AGROTIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
AGRYPMUS BINODULUS MOTSCHULSKY
(ELATERIDAE) (COLEOPTERA)
ALEUROTRACHELUS CAMELLIAE (KUWANA)
(ALEYROOIDAE) (HOMOPTERA)
ALEUROTUBERCULATUS AUCUBAE (KUWANA)
(ALEYRODIDAE) (HOMOPTERA)
ALEUROTUBERCULATUS EURYAE (KUWANA)
(ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA)
ALLOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
AMPHIPYRA PYRAMIDEA (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)
ANOMALA SP. (SCARABAEIOAE)
(COLEOPTERA)
ANOMALA SP. (SCARABAEIOAE)
(COLEOPTERA)
AONIDIELLA SP. (DIASPIDIDAE)
(HOMOPTERA)
AONIDIELLA INORNATA MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)
AONIDIELLA MESSENGERI MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
AULACOPHORA NIGRIPENNIS MOTSCHULSKY
(DIASPIDIDAE) (HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
AULACOPHORA NIGRIPENNIS MOTSCHULSKY
(CHRYSOMELIDAE) (COLEOPTERA)
AUTOGRAFHA SP. (NOCTUIDAE)
(LEPIDOPTERA)
AUTOSTICHA SP. (OECOPHORIDAE)
(LEPIDOPTERA)
BATOCERA LINEOLATA CHEVROLAT
(CERAMBYCIOAE) (COLEOPTERA)
BUCCULATRIX SP. (LYONETIIDAE)
(LEPIDOPTERA)
BUPRESTIS SP. (BUPRESTIDAE)
   BUPRESTIS SP. (BUPRESTIDAE)
(COLEOPTERA)
CECIDOMYIIDAE, SPECIES OF
   (DIPTERA)

CERAMBYCIDAE, SPECIES OF

(COLEOPTERA)
(COLEOPTERA)
CEROPLASTES SP. (COCCIDAE)
(HOMOPTERA)
CEROPLASTES JAPONICUS GREEN (COCCIDAE)
(HOMOPTERA)
CHRYSOMELIDAE. SPECIES OF
(COLEOPTERA)
CNAPHALOCROCIS MEDINALIS (GUENEE)
(PYRALIDAE) (LEPIDOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
CRISICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOTERA)
CRYPHALUS SP. (SCOLYTIDAE)
   CRYPHALUS SP. (SCOLYTIDAE)
(COLEOPTERA)
 (COLEOPTERA)
CRYPTOPARLATOREA LEUCASPIS LINDINGER
(DIASPIDIOAE) (HOMOPTERA)
CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA)
PELIA SP. (ANTHONYA PARA
  DELIA SP. (ANTHOMYIIDAE)
(DIPTERA)
DIALEURODES SP. (ALEYRODIDAE)
  (HOMOPTERA)
DIASEMIA ACCALIS (WALKER) (PYRALIDAE)
(LEPIDOPTERA)
  DIASPIDIDAE. SPECIES OF (HOMOPTERA)
ERIOCOCCUS SP. (ERIOCOCCIDAE)
(HOMOPTERA)
EUCONOCEPHALUS SP. (TETTIGONIIDAE)
EUCONOCEPHALUS SP. (TETTIGONIIDAE

(ORTHOPTERA)

EURYTOMIDAE. SPECIES OF

(HYMENOPTERA)

FINITIANUS SP. (CICADELLIDAE)

(HOMOPTERA)

FIORINIA SP. (DIASPIDIDAE)

(HOMOPTERA)

FRANKLINIELLA INTONSA (TRYBOM)

(THRIPIDAE) (THYSANOPTERA)

FURCIPUS RECTIROSTRIS (LINNAEUS)

(CURCULIONIDAE) (COLEOPTERA)

GELECHIIDAE. SPECIES OF

(LEPIDOPTERA)

GEOMETRIDAE. SPECIES OF
 (LEPIDOPTERA)

GRACILLARIIDAE, SPECIES OF

(LEPIDOPTERA)

HAPLOTHRIPS CHINENSIS PRIESNER

(PHLAEOTHRIPIDAE) (THYSANOPTERA)

HELIOTHIS SP. (NOCTUIDAE)

(LEPIDOPTERA)

HERCULIA SP. (PYRALIDAE)

(LEPIDOPTERA)
   HOMOPTERA, SPECIES OF
HYLEMYA SP. (ANTHOMYLIDAE)
(DIPTERA)
    HYMENOPTERA. SPECIES OF
```

JAPAN (CONTINUEO): ICERYA SP. (MARGARODIDAE) (HOMOPTERA) APAN (CONTINUEO):
ICERYA SP. (MARGARODIDAE)
(HOMOPTERA)
IPS CEMBRAE (HEER) (SCOLYTIDAE)
(COLEOPTERA)
LAMPIDES BOETICUS (LINNAEUS)
(LYCAENIDAE) (LEPIDOPTERA)
LEPIDOSAPHES SP. (DIASPIDIDAE)
(HOMOPTERA)
LEPIDDSAPHES CHAMAECYPARIDIS TAKAGI &
KAMAI (DIASPIDIDAE) (HOMOPTERA)
LEPIDOSAPHES TUBULORUM FERRIS
(DIASPIDIDAE) (HOMOPTERA)
LISTRODERES SP. (CURCULIONIDAE)
(COLEOPTERA)
LYGUS SP. (MIRIDAE) (HEMIPTERA)
LYMANTRIIDAE, SPECIES OF
(LEPIDOPTERA)
MACONELLICOCCUS HIRSUTUS (GREEN)
(PSEUDOCCOCCIDAE) (HOMOPTERA)
MACROSIPHJM SP. (APHIDIDAE)
(HOMOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
MATSUMURAESES PHASEOLI (MATSUMURA)
(TORTRICIDAE) (LEPIDOPTERA)
MEGALUROTHRIPS DISTALIS (KARNY)
(THRIPIOAE) (THYSANOPTERA)
MELANOPHILA SP. (BUPRESTIDAE)
(COLEOPTERA)
MONDCHAMUS URSSORI (FISCHER)
(COLEOPTERA)
MONDCHAMUS URSSORI (FISCHER)
(COLEOPTERA)
NOCHAMUS URSSORI (FISCHER)
(CICADELLIDAE) (HOMOPTERA)
NEPHOTETTIX CINCTICEPS (JHLER)
(CICADELLIDAE) (HOMOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NUCULASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
NUCULASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
NUCULASPIS PSEUDOMEYERI (KUWANA)
(OIASPIDIOAE) (HOMOPTERA)
NUCULASPIS PSEUDOMEYERI (KUWANA)
(OIASPIDIOAE) (HOMOPTERA)
NUCULASPIS PSEUDOMEYERI (KUWANA)
(OIASPIDIOAE) (HOMOPTERA)
NUCULASPIS PSEUDOMEYERI (KUWANA)
(OIASPIDIOAE) (HOMOPTERA)
NUCULASPIS PSEUDOMEYERI (KUWANA)
(OIASPIDIOAE) (HOMOPTERA)
NUCULASPIS PSEUDOMEYERI (KUWANA)
(OIASPIDIOAE) (PYRALIDAE)
(LEPIDOPTERA)
OSTRINIA SP. (PYRALIDAE)
(LEPIDOPTERA)
OSTRINIA FURNACALIS (GUENEE) (LEPIDOPTERA)

OSTRINIA SP. (PYRALIOAE)
(LEPIDOPTERA)

OSTRINIA FURNACALIS (GUENEE)
(PYRALIDAE) (LEPIDOPTERA)

PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)

PERSECTANIA EWINGII (WESTWOOD)
(NOCTUIDAE) (LEPIDOPTERA)

PHENACOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)

PHLOEOSINUS SP. (SCOLYTIDAE)
(COLEOPTERA)

PHLOEOSINUS RUDIS BLANDFORD (COLEOPTERA)
PHLOEOSINUS RUDIS BLANDFORD
(SCOLYTIDAE) (COLEOPTERA)
PHYLLOPHAGA SP. (SCARABAEIDAE)
(COLEOPTERA)
PINNASPIS UNILOBA (KUWANA)
(DIASPIDIDAE) (HOMOPTERA)
PISSOGES SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS KRAUNHIAE (KUWANA)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLANDCOCCUS PACIFICUS COX
(PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(OIASPIDIDAE) (HOMOPTERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES DF
(HOMOPTERA) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE) (HDMOPTERA)
PSEUDOCOCCUS CITRICULUS GREEN
(PSEUDOCOCCIDAE) (HOMOPTERA)
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
PSYLLIODES SP. (CHRYSOMELIDAE)
(COLEOPTERA)
PULVINARIA SP. (COCCIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SPHINGIDAE, SPECIES OF
(LEPIDOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
SPODOPTERA LITURA (FABRICIUS) (HDMOPTERA) (LEPIDOPTERA)

SPODOPTERA LITURA (FABRICIUS)
(NOCTUIDAE) (LEPIDOPTERA)

TAENIOTHRIPS EUCHARII (WHETZEL)
(THRIPIDAE) (THYSANOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)

UNASPIS YANONEVSIS (KUWANA) (DIASPIDIOAE) (HOMOPTERA) JAPAN(?):
CURCULIO SP. (CURCULIONIDAE)
(COLCOPTEPA)
(TORTRICIDAE) (COLEOPTEPA)

CYDIA SP. (TORTRICIDAE)

(HEMIPTERA)

ORTHOTOMICUS EROSUS (WOLLASTON)

(SCOLYTIDAE) (COLEOPTERA)

PHLOEOSINUS SP. (SCOLYTIOAE)

(COLEOPTERA) (COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
XANTHOPHYSA SP. (PYRALIDAE) ARNIHUPHYSA SP. (PYRALIDAE)
(LEPIDOPTERA)
JORDAN:
APHIOIDAE, SPECIES OF (HOMOPTERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
CHLOROPIDAE, SPECIES OF (OIPTERA)

CURCULIO ELEPHAS (GYLLENHAL)

(CURCULIONIDAE) (COLEOPTERA)

DACUS OLEAE (GMELIN) (TEPHRITIDAE)

(DIPTERA) (DIPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
EARIAS FADIA (STOLL) (NOCTUIDAE)
(LEPIDOPTERA)
EARIAS INSULANA (BOISDUVAL) (NCCTUIDAE)
(LEPIOOPTERA)
HELIOTHIS SP. (NOCTUIOAE)
(LEPIOOPTERA)
HYPOTHENEMUS SP. (SCOLVIDAE) (LEPIOOPTERA)

HYPOTHENEMUS SP. (SCOLYTIDAE)

(COLEOPTERA)

LEPIOOSAPHES PISTACIAE ARCHANGELSKAIA

(DIASPIOIDAE) (HOMOPTERA)

MELAVASPIS INOPINATA (LEONARDI)

(DIASPIDIDAE) (HOMOPTERA)

MYIOPARDALIS PARDALINA (BIGOT)

(TEPHRITIOAE) (DIPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

PSEUDOCOCCIDAE, SPECIES OF

(HOMOPTERA)

SPODOPTERA SP. (NOCTUIDAE)

(LEPIOOPTERA)

TORTRICIDAE, SPECIES OF

(LEPIDOPTERA)

ENYA:

AEOLOTHRIPS SP. (AEOLOTHRIPIDAE)
(THYSANOPTERA)

AGROSTOTHRIPS GUILLARMODI HOOD
(THRIPIDAE) (THYSANOPTERA)

APHIDIDAE, SPECIES OF (HOMDPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD
(OIASPIDIDAE) (HOMOPTERA)

BRUCHIDIUS ATROLINEATUS (PIC)
(BRUCHIDAE) (COLEOPTERA)

CALLOSOBRUCHUS RHODESIANUS (PIC)
(BRUCHIDAE) (COLEOPTERA)

CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)
(TORTRICIDAE) (LEPIDOPTERA)

CURCULIONIDAE, SPECIES OF
(COLEOPTERA)

FRANKLINIELLA SCHULTZEI (TRYBOM)
(THRIPIDAE) (THYSANOPTERA) FRANKLINIELLA SCHULTZEI (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS CLARISETIS PRIESNER
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS TALPA PRIESNER
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
MEGALUROTHRIPS SJOESTEDTI (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
SCIRTOTHRIPS SP. (THRIPIDAE)
(THYSANOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS) (LEPIDOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
TORTRICIDAE → SPECIES OF
(LEPIDOPTERA)
KENYA(?):
THRIPS IMAGINIS BAGNALL (THRIPIDAE)
(THYSANOPTERA)
KOREA:
AGRIOTES SP → (ELATERIDAE) AGRIOTES SP. (ELATERIDAE)
(COLEOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

ARCTIIOAE, SPECIES OF (LEPIDOPTERA)

ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)

CHILO SUPPRESSALIS (WALKER) (PYRALIDAE)
(LEPIDOPTERA)

CNAPHALOCROCIS MEOINALIS (GUENEE)
(PYRALIDAE) (LEPIDOPTERA)

COSMOPTERIGIDAE, SPECIES OF (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF (COLEOPTERA)
CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEOPTERA)

CURCULIO ELEPHAS (GYLLENHAL)

(CURCULIONIDAE) (COLEOPTERA)

CYDIA SP. (TORTRICIDAE)

(HEMIPTERA)

CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)

(LEPIDOPTERA)

CYRTOPELTIS SP. (MIRIDAE)

(HEMIPTERA) DACUS SP. (TEPHRITIDAE)
(DIPTERA)
DICHOCROCIS PUNCTIFERALIS (GUENEE) (PYRALIDAE) (LEPIDOPTERA)
ECTOMYELOIS SP. (PYRALIDAE)
(LEPIOOPTERA) (LEPIOCPTERA)
GRAPHOLITA SP. (TORTRICIDAE)
(LEPIDOPTERA)
GRYLLIDAE. SPECIES OF (ORTHOPTERA)
HALYOMORPHA PICUS (FABRICIUS)
(PENTATOMIDAE) (HEMIPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIOOPTERA)
LEPIOOPTERA, SPECIES OF LEPIDOSAPHES CONCHIFORMIOIDES BORCHSENIUS (DIASPIDIDAE) (HOMOPTERA) LISTRODERES SP. (CURCULIONIDAE)
(COLEOPTERA) (COLEUPIERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MYELOIS SP. (PYRALIDAE)
(LEPIDOPTERA) (LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

CRIHOTOMICUS EROSUS (WOLLASTON)

(SCOLYTIDAE) (COLEOPTERA)

PARLATORIA SP. (DIASPIDIDAE)

(HOMOPTEPA)

PARLATORIA ZIZIPHI (LUCAS)

(OIASPIDIOAE) (HOMOPTERA)

PHLOEOSINUS SP. (SCOLYTIOAE)

(COLEOPTERA)

INNASPIS SP. (DIASPIDIOAE) (COLEOPTERA)
PINNASPIS SP. (DIASPIDIOAE)
(HOMOPTERA)
PISSODES SP. (CURCULIONIOAE)
(COLEOPTERA)
PROTAETIA SP. (SCARABAEIDAE)
(COLEOPTERA)
PSEUDAONIDIA SP. (DIASPIDIDAF)
(HOMOPTERA) (HOMOPTERA) PSEUDAULACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA) PSEU00COCCIDAE. SPECIES OF

(HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RIODINIDAE, SPECIES OF
(LEPIDOPTERA)
SACCHAROSYDNE PROCERUS (MATSUMURA)
(DELPHACIDAE) (HOMOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SPONDYLIS BUPRESTOIDES (LINNAEUS)
(CERAMBYCIDAE) (COLEOPTERA)
TELEOGRYLLUS MITRATUS (BURMEISTER)
(GRYLLIDAE) (ORTHOPTERA)
TOMICUS PINIPERDA (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
UNASPIS YANONENSIS (KUWANA) UNASPIS YANONENSIS (KUWANA) (DIASPIDIDAE) (HOMOPTERA)

KOREA(?):

ORTHOTOMICUS EROSUS (WOLLASTON)

(SCOLYTIDAE) (COLEOPTERA)

KUWAIT: COPTOTERMES SP. (RHINOTERMITIDAE)
(ISOPTERA)
KWAJALEIN:

VAUALEIN:
DIOCALANDRA TAITENSIS
(GUERIN-MENEVILLE) (CURCULIONIDAE)
(COLEOPTERA)
LEPIDOSAPHES ESAKII TAKAHASHI
(DIASPIDIDAE) (HOMOPTERA)
PALMICULTOR PALMARUM (EHRHORN)
(PSEUDOCOCCIOAE) (HOMOPTERA)

AOS:
CRYPTOPHLEBIA OMBRODELTA (LOWER)
(TORTRICIDAE) (LEPIOOPTERA)
PALEMBUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
THRIPS ALLIORUM (PRIESNER) (THRIPIOAE)
(THYSANOPTERA)

```
LEBANON (CONTINUED):

BALANOGASTRIS SP. (CURCULIDNIDAE)
(CDLEOPTERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIOAE) (DIPTERA)
DACUS DLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA)
DIPTERA, SPECIES OF
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA
(DIASPIDIDAE) (HOMOPTERA)
MELANASPIS INDPINATA (LEONARDI)
(DIASPIDIDAE) (HOMOPTERA)
PARLATORIA BLANCHARDI
(TARGIONI-TOZZETTI) (DIASPIDIDAE)
(HDMOPTERA)
PODOPS SP. (PENTATOMIOAE)
(HEMIPTERA)
PYRALIDAE, SPECIES DF (LEPIDOPTERA)
SALICICOLA DAVATCHII BALACHOWSKY &
KAUSSARI (DIASPIDIDAE)
(HOMOPTERA)
TEPHRITIOAE, SPECIES OF
(DIPTERA)
THRIPIDAE, SPECIES DF (THYSANOPTERA)
LIBERIA:
ASPIDIELLA HARTII (CDCKERELL)
 THRIPIDAE, SPECIES DF (THYSANOPTERA)
LIBERIA:
ASPIDIELLA HARTII (CDCKERELL)
(OIASPIDIDAE) (HDMOPTERA)
AULACASPIS TUDERCULARIS NEWSTEAD
(DIASPIDIDAE) (HDMOPTERA)
CRYPTOPHLEBIA LEUCDTRETA (MEYRICK)
(TORTRICIOAE) (LEPIDDPTERA)
LEUCINDDES ORDONALIS GUENEE (PYRALIDAE)
(LEPIOOPTERA)
STERNOCHETUS MANGIFERAF (FABRICIUS)
             (LEPIOOPIERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIDNIDAE) (COLEOPTERA)
TEPHRITIOAE, SPECIES OF
(DIPTERA)
  LIBYA:
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
   LUXEMBOURG:
CLADIUS SP. (TENTHREDINIDAE)
(HYMENOPTERA)
               SCDLYTIOAE, SPECIES OF (CDLEOPTERA)
  MADAGASCAR:

CDCCOTRYPES SP. (SCDLYTIDAE)

(CDLEOFTERA)

CURCULIONIDAE. SPECIES OF

(CDLEDPTERA)

ELATERIDAE. SPECIES OF

(CDLEDPTERA)

NOCTUIDAE. SPECIES OF (LEPIDOPTERA)

PARASAISSETIA SP. (COCCIDAE)

(HOMDPTERA)

TETRAMORIUM SP. (FORMICIDAE)
 (HOMDPTERA)
TETRAMORIUM SP. (FORMICIDAE)
(HYMENDPTERA)
MALAYSIA:
ARCTIIDAE. SPECIES DF (LEPIDDPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIOAE) (HOMDPTERA)
BEMISIA GIFFARDI (KOTINSKY)
(ALEYRODIDAE) (HOMOPTERA)
CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE)
(HOMOPTERA)
CNAPHALOCROCIS MEDINALIS (GUENEE)
(PYRALIDAE) (LEPIDOPTERA)
COCCOTRYPES SP. (SCOLYTIOAE)
(COLEOPTERA)
CRENIOORSUM SP. (ALEYROOIOAE)
            CRENIOORSUM SP. (ALEYROOIOAE)
(HOMOPTERA)
CRYPTOPHLEBIA OMBRODELTA (LOWER)
(TORTRICIDAE) (LEPIOOPTERA)
CURCULIONIOAE, SPECIES OF
               (COLEOPTERA)
OACUS SP. (TEPHRITIOAE)
(DIPTERA)
           (DIPTERA)
DIALEUROPORA DICEMPUNCTA (QUAINTANCE &
BAKER) (ALEYROOIOAE) (COLEOPTERA)
DIASPIDIOAE, SPECIES OF
(HOMOPTERA)
DIPTERA, SPECIES OF
ETIELLA SP. (PYRALIDAE)
(LEPIDOPTERA)
GRACILLARIIDAE, SPECIES OF
             (LEPIOOPTERA)
LEPIOOPTERA, SPECIES OF
```

LEPIOOPTERA, SPECIES OF

LEPIOOSAPHES SP. (DIASPIDIOAE)
(HOMOPTERA)
NIPAECOCCUS VASTATOR (MASKELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PARLATORIA CINEREA HADDEN (OIASPIOIDAE)
(HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PHEIOOLE SP. (FORMICIOAE)
(HYMENOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS PACIFICUS COX
(PSEUDOCOCCIDAE) (HDMOPTERA)

PSEUDOCDCCIDAE, SPECIES DF (HOMOPTERA) (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDDCOCCUS CITRICULUS GREEN
(PSEUDDCOCCIDAE) (HOMOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
PYRALIDAE, SPECIES DF (LEPIDOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEDPTERA) STERNDCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA) MALAYSIA(?): ALEUROCANTHUS HUSAINI CORBETT (ALEYRODIDAE) (HDMOPTERA) AUTOGRAPHA SP. (NDCTUIDAE)
(LEPIDOPTERA) (LEPIDOPTERA)
CYDIA SP. (TDRTRICIDAE)
(HEMIPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIOIDAE) (HOMOPTERA)
MARIANA ISLANOS:
PYPALIDAE, SPECIES DF (LEPIDOPTERA)
MARGUESAS ISLANOS:
PARLATORIA CINEREA HAODEN (DIASPIDIDAE)
(HOMOPTERA)
MARSHALL ISLANDS: (HOMOPIERA)

MARSHALL ISLANDS:

LEPIDOSAPHES ESAKII TAKAHASHI
(DIASPIOIDAE) (HOMOPTERA)

MARTINIGUE:

AULACASPIS TUBERCULARIS NEWSTEAD (DIASPIDIDAE) (HDMOPTERA)
COCCUS VIRIOIS (GREEN) (COCCIDAE)
(HOMOPTERA) (HOMOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIDNIDAE) (CDLEDPTERA)
VINSONIA STELLIFERA (NESTWOOD)
(CDCCIDAE) (HOMOPTERA)
MAURITIUS: PSEUDADNIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HDMDPTERA) MEXICO:

ABGRALLASPIS SP. (DIASPIDIDAE)

(HOMOPTERA)

ACANTHOSCELIDES SP. (BRUCHIDAE) (COLEDPTERA)
ACANTHOSCELIDES GUAZUMAE JOHNSON & KINGSOLVER (BRUCHIDAE) (COLEOPTERA) ACANTHOSCELIDES OBLDNGOGUTTATUS (FAHRS.) (BRUCHIDAE) (COLEDPTERA)
ACERATAGALLIA SP. (CICADELLIDAE)
(HOMOPTERA) ACROLDPHUS SP. (TINEIDAE)
(LEPIDOPTERA) (LEPIDOPTERA)

ACROMYRMEX SP. (FORMICIDAE)
(HYMENOPTERA)

ACUTASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)

ACUTASPIS ALBOPICTA (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)

AENEOLAMIA POSTICA (WALKER)
(CERCOPIDAE) (HOMOPTERA)

ACOLUS SP. (ELATERIDAE)
(COLEOPTERA)

AGALLIA SP. (CICADELLIDAE)
(HOMOPTERA)

AGALLIOPSIS SP. (CICADELLIDAE)
(HOMOPTERA)

AGRIOTES SP. (ELATERIDAE) AGRIOTES SP. (ELATERIDAE)
(COLEOPTERA) AGROMYZIOAE, SPECIES OF AGROMYZIOAE, SPECIES OF

(OIPTERA)

AGROTIS SP. (NOCTUIOAE)

(LEPIOOPTERA)

ALAGOASA SP. (CHRYSOMELIDAE)

(COLEOPTERA)

ALAGOASA VIRGATA (HAROLO)

(CHRYSOMELIOAE) (COLEOPTERA)

ALEUROCANTHUS WOGLUMI ASHBY

(ALEYROOIOAE) (HOMDPTERA)

ALEUROCERUS SP. (ALEYRODIOAE)

(HOMOPTERA)

ALEUROPLATUS SP. (ALEYRODIDAE)

(HOMOPTERA)

ALEUROPLATUS COCOCOLUS QUAINTAE ALEUROPLATUS COCOCOLUS QUAINTANCE &
BAKER (ALEYRODIDAE) (HOMOPTERA)
ALEUROTHRIXUS SP. (ALEYRODIDAE) (HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA) ALEUROTULUS SP. (ALEYRODIOAE) (HOMOPTERA) ALEYROOIOAE, SPECIES OF (HOMOPTEPA) ALLONEMOBIUS SP. (GRYLLIDAE) (ORTHOPTERA)
ALPHEIAS CONSPIRATA HEINRICH
(PYRALIOAE) (LEPIDOPTERA)
ALTICA SP. (CHRYSOMELIDAE)
(COLEOPTERA) AMORBIA SP. (TORTRICIDAE)

(LEPIDOPTERA)

AMPHELASMA SP. (CHRYSOMELIDAE)
(CDLEDPTERA)

ANASA SP. (CDREIDAE) (HEMIPTERA)

ANASA BELLATDR (FABRICIUS) (COREIDAE)
(HEMIPTERA) ANASA COSTALIS STAL (COREIDAE) (HEMIPTERA) ANASTREPHA SP. (TEPHRITIDAE) (DIPTERA)
ANASTREPHA LUDENS (LOEW) (TEPHRITIDAE) (DIPTERA) (DIPTERA)
ANCHASTUS SF. (ELATERIDAE)
(CDLEDPTERA)
ANOMALA SP. (SCARABAEIDAE)
(COLEDPTERA)
ANOMIS SP. (NDCTUIDAE)
(LEPIDOPTEPA) ANTHONOMUS SP. (CURCULIONIDAE)
(COLEOPTERA) ANTHONOMUS SP. (CURCULIONIDAE)
(COLEOPTERA)

APANTESIS SP. (ARCTIIOAE)
(LEPIDOPTERA)

APHIDIDAE, SPECIES DF (HOMDPTERA)

APION SP. (CURCULIDNIDAE)
(COLEOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

ARGYROTAENIA SP. (TORTRICIOAE)
(LEPIDDPTERA)

ASPIDIDTUS TRIOFNTIFER FERRIS
(DIASPIDIDAE) (HOMOPTERA)

ASTERCLECANIUM INLABEFACTUM RUSSELL
(ASTEROLECANIUM INLABEFACTUM RUSSELL
(ASTEROLECANIUM INLABEFACTUM RUSSELL
(ASTEROLECANIUM INCABEFACTUM RUSSELL
(ASTEROLECANIUM INCABEFACTUM COLONDIDAE)
(COLEOPTERA)

BALANGGASTRIS SP. (CURCULIONIDAE)
(COLEOPTERA)

BALS SP. (CURCULIONIDAE)
(COLEOPTERA)

BEMISIA SP. (ALEYRODIDAE) (COLEOPIERA)

BEMISIA SF. (ALEYRODIDAE)
(HDMDPTERA)

PLAPSTINUS SP. (TENEBRIONIDAE)
(CDLEOPTERA)

BLISSUS SP. (LYGAEIOAE)
(HEMIPTERA) (HEMIPTERA)

BRASSOLIDAE, SPECIES OF
(LEPIDDPTERA)

CALLIGRAPHA ANCORALIS STAL.
(CHRYSOMELIDAE) (COLEDPTERA)

CALLIGRAPHA FELINA STAL (CHRYSDMELIDAE) CALLIGRAPHA FELINA STAL (CHRYSDMEL)
(COLEOPTERA)
CALLIGRAPHA LABYRINTHICA STAL
(CHRYSOMELIDAE) (COLLOPTERA)
CALLIGRAPHA LIMBATICOLLIS STAL
(CHRYSDMELIDAE) (COLFOPTERA)
CALOCORSICA SP. (MIRIDAE)
(HEMIPTERA)
CALYPTOCEPHALA SP. (CHRYSOMELIDAE) CALYPTOCEPHALA SP. (CHRYSOMELIDAE)
(COLEDPTERA)
CALYPTOCEPHALA MARGINIPENNIS BDHEMAN
(CHRYSOMELIDAE) (COLEDPTERA)
CAPANEUS SP. (CDPEIDAE)
(HEMIPTERA)
CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE)
(HEMIPTERA)
CARDIOPHORUS SP. (ELATERIDAE) (COLEDPTERA)
CARSIDARA SP. (PSYLLIDAE)
(HEMIPTERA) CARYDBPUCHUS SP. (BRUCHIDAE)
(COLEOPTERA)
CASTNIIDAE, SPECIES OF
(LEPIDOPTEPA)
CATAENOCOCCUS SP. (PSEUDOCOCCIOAE) (HOMOPTERA) (HOMOPTERA)
CECIDDMYIIOAE. SPECIES OF
(OIPTERA)
CEPHALOLEIA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
CERAMBYCIOAE. SPECIES OF
(COLEOPTERA)
CERCOPIDAE. SPECIES OF
(LEPIOOPTERA) (LEPIOPTERA)
CEROTOMA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
CHAETOCNEMA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
CHALCODERMUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CHARIDOTIS SP. (CHRYSOMELIDAE)
(COLEOPTERA)
CHOROPIDAE, SPECIES OF
(OIPTERA)
CHOLULU SP. (LYGAEIOAE)
(HEMIPTERA)
CHRYSOMELIDAE, SPECIES OF
(COLEOPTERA)
CICADELLIDAE, SPECIES OF CICADELLIDAE. SPECIES OF (HOMOPTERA)
CLEONUS SP. (CURCULIONIDAE)
(COLEOPTERA)

```
MEXICO (CONTINUED):
COCCIDAE. SPECIES OF (HOMOPTERA)
COCCOTRYPES SP. (SCOLYTIDAE)
(COLEOPTERA)
        (COLEOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)
COCHYLIOAE SPECIES OF
(LEPIDOPTERA)
COELONERTUS SP. (CURCULIONIDAE)
(COLEOPTERA)
         COLEOPTERA. SPECIES OF
        COMADIA SP. (CDSSIDAE)
(LEPIDOPTERA)
CONODERUS SP. (ELATERIDAE)
(COLEOPTERA)
CDNODERUS PICTUS (CANDEZE) (ELATERIDAE)
               (COLEOPTERA)
         CONODERUS RUFANGULUS (GYLLENHAL)
(ELATERIDAE) (COLEOPTERA)
CONOTRACHELUS SP. (CURCULIONIOAE)
         (COLEOPTERA)
CDNOTRACHELUS AGUACATAE BARBER
       CDNOTRACHELUS AGUACATAE BARBER (CURCULIONIDAE) (COLEOPTERA)
CDNOTRACHELUS PERSEAE BARBER (CURCULIONIOAE) (COLEOPTERA)
CONTARINIA SP. (CECIDOMYIIDAE)
(DIPTERA)
COPITARSIA SP. (NOCTUIOAE)
(LEPIOOPTERA)
COPTOCYCLA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
COPTOCYCLA SORDIDA BAKEMAN
       (COLEOPTERA)

COPTOCYCLA SORDIDA BAKEMAN

(CHRYSOMELIDAE) (COLEOPTERA)

CORRIDAE, SPECIES OF (HEMIPTERA)

CORNULACTICA VARICORNIS (JACOBY)

(CHRYSOMELIDAE) (COLEOPTERA)

COSMOPOLITES SORDIDUS (GERMAR)

(CURCULIONIDAE) (COLEOPTERA)

CRASPEOUCHUS PULCHELLUS (FABRICIUS)

(LYGAEIDAE) (HEMIPTERA)

CREMATOGASTER SP. (FORMICIDAE)

(HYMENOPTERA)

CREMATOGASTER SUMICHRASTI MAYR
      (HYMENOPTERA)
CREMATOGASTER SUMICHRASTI MAYR
(FORMICIDAE) (HYMENOPTERA)
CRYPHULA SP. (LYGAEIOAE)
(HEMIPTERA)
CTENOCHIRA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
CTENOCHIRA FERRANTI SPAETH
(CHRYSOMELIDAE) (COLEOPTERA)
CTENOCHIRA HIEROGLYPHICA (BOHEMAN)
(CHRYSOMELIDAE) (COLEOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
         (COLEOPTERA)
CURCULIONOIDEA+ SPECIES OF
(COLEOPTERA)
         CURCULIO SP. (CURCULIONIOAE)
(CDLEOPTERA)
        (CULEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE)
(COLEOPTERA)
CYRTOPELTIS SP. (MIRIDAE)
(HEMIPTERA)
CYRTOPELTIS TENUIS (REUTER) (MIRIDAE)
(HEMIPTERA)
DELTA SP. (ANTUOMYZZOLE)
        (HEMIPTERA)
DELIA SP. (ANTHOMYIIDAE)
(DIPTERA)
DELOYALA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
DELOYALA EXTENSA (BOHEMAN)
(CHRYSOMELIDAE) (COLEOPTERA)
         OELPHACIOAE, SPECIES OF
(HOMOPTERA)
         COLEOPTERA)

(HOMDPTERA)

DIABROTICA SP. (CHRYSOMELIDAE)

(COLEOPTERA)
         DIABROTICA MEXICANA HAROLD
(CHRYSOMELIDAE) (COLEOPTERA)
      DIABROTICA MEXICANA HAROLD
(CHRYSOMELIDAE) (COLEOPTERA)
OIABROTICA PORRACEA HAROLD
(CHRYSOMELIDAE) (COLEOPTERA)
DIABROTICA UNDECIMPUNCTATA
DUODECIMNOTATA HAROLD (CHRYSOMELIDAE)
(COLEOPTERA)
DIAPHANIA SP. (PYRALIDAE)
(LEPIDOPTERA)
DIASPIDIDAE, SPECIES OF
(HOMOPTERA)
DIASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
DIASPIS GILLOGLYI MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)
DIASTETHUS SP. (CURCULIONIDAE)
(COLEOPTERA)
DIATRAEA SP. (PYRALIDAE)
(LEPIDOPTERA)
DIATRAEA CONSIDERATA HEINRICH
(PYRALIDAE) (LEPIDOPTERA)
DIATRAEA LINEDLATA (WALKER) (PYRALIDAE)
(LEPIDOPTERA)
DIATRAEA LINEDLATA (WALKER) (PYRALIDAE)
(LEPIDOPTERA)
DICEROPROCTA SP. (CICADIDAE)
(HOMOPTERA)
               (HOMOPTERA)
```

```
OIESTOSTEMMA RUGICOLLE (SIGNORET)
(CICAOELLIDAE) (HOMOPTERA)
DINASPIS SP. (DIASPIDIOAE)
(HOMOPTERA)
  CHOMOPTERA)

DINASPIS ACULEATA FERRIS (DIASPIDIDAE)
(HOMOPTERA)

DIPHAULACA SP. (CHRYSOMELIDAE)
(CDLEOPTERA)

DIPLOTAXIS SP. (SCARABAEIOAE)
(COLEOPTERA)
   DIPTERA PECIES OF
OISONYCHA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
DUNAMA SP. (NOTODONTIDAE)
(LEPIDOPTERA)
    DYSCINETUS SP. (SCARABAEIOAE)
(COLEOPTERA)
OYSMICOCCUS SP. (PSEUDOCOCCIOAE)
  (HOMOPTERA)
DYSMICOCCUS MACKENZIEI BEARDSLEY
(PSEUDOCOCCIDAE) (HOMOPTERA)
DYSMICOCCUS NEOBREVIPES BEARDSLEY
(PSEUDOCCCCIDAE) (HOMOPTERA)
    ECOYTOLOPHA SP. (TORTRICIDAE)
 ECOYTOLOPHA SP. (TORTRICIDAE
(LEPIDOPTERA)
ECTOMYELOIS SP. (PYRALIOAE)
(LEPIDOPTERA)
EDESSA SP. (PENTATOMIDAE)
(HEMIPTERA)
ELAPHRIA SP. (NDCTUIDAE)
(LEPIDOPTERA)
FLATFRIDAF. SPECIES OF
ELAPHRIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
ELATERIDAE. SPECIES OF
(CDLEOPTERA)
ELEOOES SP. (TENEBRIONIDAE)
(COLEOPTERA)
EMPOASCA SP. (CICADELLIDAE)
(HOMOPTERA)
EPICAERUS SP. (CURCULIONIDAE)
(COLEOPTERA)
EPICAERUS COGNATUS SHARP
(CURCULIONIDAE) (COLEOPTERA)
EPILACHNA OIFFICILIS MULSANT
(COCCINELLIDAE) (COLEOPTERA)
EPILACHNA NIGROCINCTA MULSANT
(COCCINELLIDAE) (COLEOPTERA)
EPINOTIA APOREMA (WALSINGHAM)
(TORTRICIOAF) (LEPIOOPTERA)
ERIOLUS SP. (TETTIGONIDAE)
(CORTHOPTERA)
ESTIGMENE SP. (ARCTIIDAE)
(LEPIDOPTERA)
EURYCOCCUS SP. (PSEUDDCOCCIDAE
  EURYCOCCUS SP. (PSEUDDCOCCIDAE)
(HOMOPTERA)
EURYTOMIDAE, SPECIES OF
(HYMENDPTERA)
EUSCHISTUS SP. (PENTATOMIDAE)
(HEMIPTERA)
 (HEMIPTERA)

FERRISIA SP. (PSEUOOCOCCIOAE)
(HOMOPTERA)

FRANKLINIELLA SP. (THRIPIDAE)
(THYSANOPTERA)

FRANKLINIELLA FUSCIPENNIS MOULTON
(THRIPIDAE) (THYSANOPTERA)

FRANKLINIELLA INUTILIS PRIESNER
(THRIPIDAE) (THYSANOPTERA)
FRANKLINIELLA SCHULTZEI (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)

FRANKLINIELLA SIMPLEX PRIESNER
(THRIPIDAE) (THYSANOPTERA)

FRANKLINIELLA SIMPLEX PRIESNER
(THRIPIDAE) (THYSANOPTERA)

FURCASPIS SP. (DIASPIOIDAE)
(HOMOPTERA)

GALERUCA SP. (CHRYSOMELIDAE)
 (HOMOPTERA)

GALERUCA SP. (CHRYSOMELIDAE)
(COLEOPTERA)

GELECHIDAE, SPECIES OF
(LEPIDOPTERA)

GERSTAECKERIA SP. (CURCULIONIDAE)
(COLEOPTERA)

GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)

GERSTAECKERIA SP. (CURCULIONIDAE)
(COLEOPTERA)

GRACILLARIIDAE, SPECIES OF
(LEPIOOPTERA)

GRAMINELLA NIGRIPENNIS (DELONG)
(CICADELLIDAE) (HOMOPTERA)
   (CICADELLIDAE) (HOMOPTERA)
GRAPHOLITA SP. (TORTRICIDAE)
(LEPIOOPTERA)
  GRYLLUS SP. (GRYLLIDAE)
(ORTHOPTERA)
GRYPIDIOPSIS VARIEGATA (CHAMPION)
(CURCULIONIDAE) (COLEOPTERA)
GYPONA SP. (CICADELLIDAE)
(HOMOPTERA)
 (HOMOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HARRISINA SP. (ZYGAENIDAE)
(LEPIDOPTERA)
HELIOTHIS SP. (NDCTUIDAE)
(LEPIDOPTERA)
HEMIBERLESIA SP. (OIASPIOIDAE)
(HOMOPTERA)
   HERAEUS GUTTATUS (OALLAS) (LYGAEIDAE) (HEMIPTERA)
```

```
HESPERIIOAE, SPECIES OF (LEPIDOPTEPA)
HETEROCHELUS SP. (SCARABAEIDAE)
(COLEOPTERA)
    HETEROTERMES SP. (RHINOTERMITIDAE)
(ISOPTERA)
HDMOEOSOMA SP. (PYRALIDAE)
    (LEPIOOPTERA)
HORISTONOTUS SP. (ELATERIDAE)
(COLEOPTERA)
HORISTONOTUS SP. (ELATERIDAE)
(COLEOPTERA)
HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA)
IDAEA SP. (GEOMETRIOAE)
(LEPIDOPTERA)
IDIA SP. (NOCTUIDAE) (LEPIDOPTERA)
INSECTA
ISCHIODONTUS SP. (ELATERIDAE)
(COLEOPTERA)
ISORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA)
ISORHINUS GIBBUS CHAMPION
(CURCULIONIDAE) (COLEOPTERA)
ISORHINUS UNDATUS CHAMP.
(CURCULIONIDAE) (COLEOPTERA)
JANBECHYNEA ELONGATA (JACOBY)
(CHRYSOMELIDAE) (COLEOPTERA)
KUWAYAMA SP. (PSYLLIDAE)
(HOMOPTERA)
LARGUS SP. (LARGIDAE) (HEMIPTERA)
LEMA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
LEMA SP. (CHRYSOMELIDAE)
  LEPTINOTARSA SP. (CHRYSOMELIDAE)
(COLFOPTERA)
LIGYROCORIS SP. (LYGAEIDAE)
(HEMIPTERA)
LIMACODIDAE, SPECIES OF
(LEPIOOPTERA)
LINEOUES SP. (PYRALIDAE)
(LEPIDOPTERA)
  (LEPIDOPTERA)
LIPAROSCELIS PALLIDISPINA STAL
(TETTIGONIIDAE) (ORTHOPTERA)
LIRIOMYZA SP. (AGROMYZIDAE)
(DIPTERA)
LONCHAEIOAE, SPECIES OF
 LONCHAEIOAE, SPECIES OF
(DIPTERA)
LYCAENIDAE, SPECIES OF
(LEPIDOPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
LYGUS SP. (MIRIDAE) (HEMIPTERA)
MALACORHINUS IRREGULARIS (JACOBY)
(CHRYSOMELIDAE) (COLFOPTERA)
MALEOLASPIS SP. (DIASPIDIOAE)
(HOMOPTERA)
MARMARA SP. (GRACILLARIIDAE)
(LEPIDOPTERA)
MARGAROOIDAE, SPECIES OF
  (LEPIDOPTERA)

MARGAROOIDAE, SPECIES OF
(HOMOPTERA)

MELANASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)

MELANASPIS ALIENA (NEWSTEAD)
(DIASPIOIDAE) (HOMOPTERA)

MELANASPIS SULCATA FERRIS (DIASPIDIDAE)
(HOMOPTERA)
  MELANASPIS SQUAMEA FERRIS (DIASPIOIDAE)
(HOMOPTERA)
MEMBRACIOAE, SPECIES OF
(HOMOPTERA)
MESOLECANIUM SP. (COCCIDAE)
  MESOLECANIUM SP. (COCCIDAE)
(HOMOPTERA)

METACHRDMA REGULARE JACOBY
(CHRYSOMELIDAE) (COLEOPTERA)
METAMASIUS SP. (CURCULIONIDAE)
(COLEOPTERA)

METOPONIUM SP. (TENEBRIONIDAE)
(COLEOPTERA)

METRIONA SP. (CHRYSOMELIDAE)
(COLEOPTERA)

METRIONA TRISIGNATA BOHEMAN
(CHRYSOMELIDAE) (COLEOPTERA)

MICROCENTRUM SP. (TETTIGONIDAE)
(ORTHOPTERA)

MICROCETENOCHIRA VIVIDA (BOHEMAN)
(CHRYSOMELIDAE) (COLEOPTERA)
  MICROCTENOCHIRA VIVIDA (BOHEMAN)
(CHRYSOMELIDAE) (COLEOPTERA)
MIRIOAE, SPECIES OF (HEMIPTERA)
MOCIS SP. (NOCTUIDAE) (LEPIDOPTERA)
MORMIDEA SP. (PENTATOMIDAE)
(HEMIPTERA)
MYCETASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
MYOCHROUS SP. (CHRYSOMELIDAE)
(COLEOPTERA)
NASUITITERMES SP. (TERMITIDAE)
  (COLEOPTERA)

NASUTITERMES SP. (TERMITIDAE)

(ISOPTERA)

NEOLASIOPTERA SP. (CECIOOMYIIDAE)

(DIPTERA)

NEOPAMERA NEOTROPICALIS (KIRKALDY)

(LYGAEIDAE) (HEMIPTERA)

NICENTRUS TESTACEIPES CHAMPION

(CURCULIONIDAE) (COLEOPTERA)
    NOCTUIDAE . SPECIES OF (LEPIDOPTERA)
```

```
MEXICO (CONTINUED):

NOEZA SP. (GELECHIIDAE)
(LEPIDOPTERA)
NYMPHALIDAE, SPECIES OF
(LEPIDOPTERA)
NYSIUS SP. (LYGAEIDAE)
(HEMIPTERA)
OCHRIMYUS SP. (LYGAEIDAE)
(HEMIPTERA)
OCHROSTOMUS NEDMODESTUS (SLATER)
(LYGAEIDAE) (HEMIPTERA)
ODONASPIS SP. (CIASPIDIDAE)
(HOMDPTERA)
OCONTOBARIS SP. (CURCULIDNIDAE)
(COLEOPTERA)
OECOPHORIDAE, SPECIES OF
(LEPIDOPTERA)
OGDOECDSTA BIANNULARIS (BOHEMAN)
(CHRYSOMELIDAE) (CDLEOPTERA)
ONYCHYLIS SP. (CURCULIONIDAE)
(COLEOPTERA)
DPHRYASTES SP. (CURCULIONIDAE)
(COLEOPTERA)
OPOGONA SP. (TINEIDAE)
(LEPIDOPTERA)
DPSIPHANES SP. (BRASSDLIDAE)
(LEPIDOPTERA)
OPUNTIASPIS SP. (DIASPIDIOAE)
(HOMOPTERA)
OPUNTIASPIS CARINATA (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
DPUNTIASPIS PHILOCOCCUS (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
DRIHEZIA SP. (ORTHEZIIDAE)
(HOMOPTERA)
DRIHEZIA CACTICOLA MORRISON
(ORTHEZIIOAE) (HEMIPTERA)
ORTHOPTERA, SPECIES OF

OSBORNELUS SP. (CICADELLIDAE)
(HOMOPTERA)
DZDPHOPA SP. (LYGAEIOAE)
(HEMIPTERA)
PACHYPSYLLA SP. (LYGAEIDAE)
(HEMIPTERA)
PACHYPSYLLA SP. (CYDNIDAE)
(HEMIPTERA)
PACHYPSYLLA SP. (CYDNIDAE)
(HEMIPTERA)
PANGAEUS SP. (CYDNIDAE)
(HEMIPTERA)
PANGAEUS SP. (CYDNIDAE)
(HEMIPTERA)
PANGAEUS SP. (CYCNULIONIDAE)
(COLEOPTERA)
PANGAEUS SP. (CYCNULIONIDAE)
```

CHEMIPTERA)
PACHYBRACHIUS SP. (LYGAEIDAE)
(HEMIPTERA)
PACHYPSYLLA SP. (PSYLLIDAE)
(HDMDPTERA)
PALLANTIA MACULATA DALLAS
(PENTATOMIDAE) (HEMIPTERA)
PANDELETEIUS SP. (CURCULIONIDAE)
(COLEOPTERA)
PANGAEUS SP. (CYDNIDAE)
(HEMIPTERA)
PANTOMORUS SP. (CURCULIONIDAE)
(COLEOPTERA)
PARACCCUS SP. (PSEUOOCOCCIDAE)
(HOMOPTERA)
PARALEUROLOBUS SP. (ALEYRODIDAE)
(HOMOPTERA)
PARALEUROLOBUS SP. (ALEYRODIDAE)
(HOMOPTERA)
PARISOSCHOLOBUS SP. (CURCULIONIDAE)
(COLEOPTERA)
PARLATORIA SP. (DIASPIDIDAE)
(HDMDPTERA)
PARLATORIA SP. (DIASPIDIDAE)
(HDMDPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(OIASPIDIDAE) (HOMOPTERA)
PECTINOPHDRA GDSSYPIELLA (SAUNDERS)
(GELECHIDAE) (LEPIDOPTERA)
PENTATOMIDAE. (LEPIDOPTERA)
PENTATOMIDAE. SPECIES OF
(HEMIPTERA)
PENTATOMIDAE. SPECIES OF
(HEMIPTERA)
PENTISPA SALLAEI (BALY) (CHRYSDMELIDAE)
(COLEOPTERA)
PHAEDON PURPUREA (LINELL)
(CHRYSOMELIDAE) (COLEOPTERA)
PHEIDOLE PUNCTATISSIMA MAYR
(FORMICIDAE) (HYMENOPTERA)
PHEIDOLE PUNCTATISSIMA MAYR
(FORMICIDAE) (COLEOPTERA)
PHEIDOLE PUNCTATISSIMA MAYR
(FORMICIDAE) (COLEOPTERA)
PHELOPTERA)
PHELOPTERA)
PHELOPTERA)
PHELOPTERA)
PHELOPTERA OS (COCCIDAE)
(HYMENOPTERA)
PHELOPTERA)
PHELOPTERA)
PHELOPTERA)
PHELOPTERA OS (COCCIDAE)
(HOMDPTERA)
PHELOPTERA)
HELOPTERA
PHELOPTERA
PHELOPTERA
PHELOPTERA
PHELOPTERA
PHELOPTERA
PHELOPTERA
PHELOPTERA
PHELOPTERA
PHELOPTERA
PHELOPTERA
PHELOPTE

```
PLAGIODERA SP. (CHRYSOMELIDAE)
     (COLEOPTERA)

PLAGIOCERA SEMIVITTATA STAL

(CHRYSDMELIDAE) (CDLEOPTERA)

POCOCERA SP. (PYRALICAF)

(LEPIDOPTERA)

PROMECOSOMA SP. (LEFEPURE)

(CHRYSOMELIOAF)

(COLEOPTERA)

PROSALOIUS SP. (CUPCULIONIDAE)

(COLEOPTERA)

PROTORTHODES SP. (NOCTUIDAE)

(LEPIOOPTERA)

PSEUDANTDNINA SP. (PSEUDOCOCCIDAE)

(HOMOPTERA)
                           (COLEOPTERA)
PROTORTHODES SP. (NOCTUIDAE)
(LEPIOOPTERA)
PSEUDANTDNINA SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDANDNIDIA TRILORITIFORMIS (GREN)
(DIASPIOIOAE, SPECIES OF
(HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIOAE)
(HOMOPTERA)
PSEUDOCOCCUS ELISAE BORCHSENIUS
(PSEUDOCOCCUS IMPOPTATUS MCKENZIE
(PSEUDOCOCCUS IMPOPTATUS MCKENZIE
(PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOPARLATORIA SP. (DIASPIOIOAE)
(HOMOPTERA)
PSEUDOPARLATORIA PUNCTATA FERRIS
(DIASPIDIOAE) (HOMOPTERA)
PSILOCORSIS SP. (DECOPHORIDAE)
(LEPIDOPTEPA)
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTEPA)
PTERDNEMDBIUS SP. (GRYLLIDAE)
(HOMOPTERA)
PUTD SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PUTD SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PUTD MEXICANUS (COCKERELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIOAE, SPECIES OF (LEPIOOPTERA)
PYRALIOAE, SPECIES OF (LEPIOOPTERA)
PYRALIOAE, SPECIES OF (LEPIOOPTERA)
PYRGOCORYPHA SALLEI SAUSSURE
(TETTIGONIDAE, SPECIES OF
(HEMIPTERA)
RETICULITERMES SP. (RHINDTERMITIDAE)
(ISOPTERA)
RETICULITERMES SP. (RHINDTERMITIDAE)
(DIPTERA)
RHAGDLETIS SP. (TEPHRITIDAE)
(DIPTERA)
RHAGDLETIS SP. (TEPHRITIDAE)
      (DIPTERA)
RIODINIDAE, SPECIES OF
(LEPIDOPTERA)
ROTHSCHILDIA SP. (SATUPNIIDAE)
(LEPIDOPTERA)
SCARABAEIDAE, SPECIES OF
(COLEOPTEPA)
SCHIZOMYIIA SP. (CECIOOMYIIDAE)
      (DIPTEPA)
SCHDENDRATES SP. (GRYLLACRIDIDAE)
(ORTHOPTERA)
SCOLECOCAMPA SP. (NOCTUIDAE)
(LEPIDDPTERA)
SCOLOPOCERUS SP. (COREIDAE)
(HEMIPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SCYTHRIS SP. (SCYTHRIDAE)
(LEPIOOPTERA)
SENNIUS AURICOMUS JOHNSON & KINGSO
                         (DIPTEPA)
     SCYTHRIS SP. (SCYTHRIDAE)
(LEPIDOPTERA)
SENNIUS AURICOMUS JOHNSON & KINGSOLVER
(BRUCHIDAE) (COLEOPTERA)
SENNIUS ENSICULUS JOHNSON & KINGSOLVER
(BRUCHIDAE) (COLEOPTERA)
SERICOCEROS ALTERNATOR (XLORTON)
(ARGIDAE) (HYMENOPTERA)
SESIIDAE, SPECIES OF (LEPIDOPTERA)
SIBINIA SP. (CURCULIDNIDAE)
(COLEOPTERA)
SMICRONYX SP. (CURCULIONIDAE)
(COLEOPTERA)
SOGATA SP. (OELPHACIDAE)
(HOMOPTERA)
SOLENOPSIS SP. (FORMICIDAE)
(HYMENOPTERA)
SPHENOPHORUS INCURPENS GYLLENHAL
(CURCULIONIDAE) (COLEOPTERA)
SPILDCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
SPISSISTILUS SP. (MEMBRACIDAE)
(HEMIPTERA)
STENOMA CATENIFER WALSINGHAM
(OECOPHOPIDAE) (LEPIOOPTERA)
STERIPHANUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
STERIPHANUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
STICTOCEPHALA SP. (MEMBRACIDAE)
          (COLEOPTERA)
STICTOCEPHALA SP. (MEMBRACIDAE)
(HOMOPTERA)
STRAGANIA SP. (CICADELLIDAE)
(HDMOPTERA)
STRATEGUS SP. (SCAPABAEIOAE)
(COLEOPTERA)
SYSTENA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
ACCHARDITELA SP. (TACHARDITDAE)
```

TAGOMA SP. (APATELODIDAE)
(LEPIDOPTEPA)
TALPONIA BATESI HEINRICH (TOPTRICIDAE) (LEPIDOPTERA)

TANYMECUS SP. (CURCULIONIOAE)

(COLEOPTERA) TAPINASPIS WESMAELI (BOHEMAN) (CHRYSOMELIOAE) (COLEOPTERA) TENEBRIONIDAE, SPECIES OF (COLEOPTERA)
TENTHECORIS SP. (MIRIOAE)
(HEMIPTERA)
TEPHRITIOAE, SPECIES OF (DIPTERA) TETRALEURODES SP. (ALEYRODIDAE)
(HOMOPTERA)
TETRALICIA SP. (ALEYRODIDAE)
(HOMOPTERA) TETTIGONIIDAE + SPECIES OF (ORTHOPTERA) TEXANANUS SP. (CICADELLIDAE) (HOMOPTERA) (HOMOPTERA)
THECLA SP. (LYCAENIDAE)
(LEPIDOPTERA)
THRIPIDAE, SPECIES OF (THYSANDPTEPA)
THYANTA SP. (PENTATOMIDAE)
(HEMIPTERA)
THYSANDPTEPA, SPECIES OF TINEIDAE. SPECIES OF (LEPIDOPTERA)
TORTRICIDAE. SPECIES OF
(LEPIDOPTERA)
TORVOCHRIMAUS NEOMODESTUS (STAL)
(LYGAEIDAE) (HEMIPTERA)
TRIALEURODES SP. (ALEYRODIDAE)
(HOMOPTERA)
TROGOVYLON PRAFILSTIM (FRICHSON) (HOMOPTERA)
TROGOXYLON PRAEUSTUM (ERICHSON)
(LYCTIDAE) (COLEOPTERA)
TRUPANEA SP. (TEPHRITIDAE)
(DIPTERA)
TYPOPHORUS SP. (CURCULIONIDAE)
(COLEOPTERA)
ULUS SP. (TENEBRIONIDAE)
(COLEOPTERA)
VALTISSIUS SP. (LYGAFIDAE) VALTISSIUS SP. (LYGAEIDAE)
(HEMIPTERA)
VELATASPIS SP. (OIASPIDIOAE)
(HOMOPTEPA) XENOCHALEPUS SP. (CHRYSOMELIDAE)
(COLEOPTERA) XESTOCEPHALUS SP. (CICADELLIDAE) (HOMOPTERA) XESTOCEPHALUS SUBTESSELLATUS (LINNAVUORI) (CICADELLIDAE)
(HEMIPTERA)
ZALE SP. (NOCTUIDAE) (LEPIDDPTERA)
ZYGOGRAMMA SP. (CHRYSOMELIDAE)
(COLEOPTERA) MEXICO(?):
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA) (DIPTERA)

HALTICOTDMA SP. (MIRIOAE)
(HEMIPTEPA)

THRIPS IMAGINIS BAGNALL (THRIPIDAE)
(THYSANOPTERA)

MIDOLE EAST (COUNTRY-?):
MELANASPIS INOPINATA (LEONARDI)
(DIASPIDIDAE) (HOMOPTERA)

PARLATDRIA BLANCHARDI
(TARGIONI-TOZZETTI) (DIASPIDIDAE)
MIDWAY: PYROPOTOSIA PRYERI (JANSON)
(SCARABAEIOAE) (COLEOPTERA) MONACO: MONACO:

QUADRASPIDIOTUS PYRI (LICHTENSTEIN)
(DIASPIOIDAE) (HOMOPTERA)

MONTSERPAT:

ANASTREPHA SP. (TEPHRITIDAE)
(DIPTEPA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)

MOROCCO: MOROCCO: (TARGIONI-TOZZETTI) (OIASPIDIDAE)
(HOMOPTERA) PARLATORIA ZIZIPHI (LUCAS) (DIASPIDIDAE) (HOMOPTERA) TEPHRITIDAE, SPECIES OF (DIPTERA) TROGODERMA GRANARIUM EVERTS
(DERMESTIOAE) (COLEOPTERA) NETHERLANDS:
AEOLDTHRIPIOAE, SPECIES OF
(THYSANOPTERA)
AEOLOTHRIPS SP. (AEDLDTHRIPIDAE)
(THYSANOPTERA)
AEOLOTHRIPS BUCHETI BAGNALL
(AEOLDTHRIPIDAE) (THYSANOPTERA)

(THRIPIDAE) (THYSANOPTERA)

TACHARDIELLA SP. (TACHARDIIDAE) (HEMIPTERA) TAENIOTHRIPS MEXICANUS PRIESNER

```
NETHERLANDS (CONTINUED):
AGNOCORIS RECLAIREI WAGNER (MIRIDAE)
       AGNOCORIS RECLAIREI WAGNER
(HEMIPTERA)
AGROMYZIDAE. SPECIES OF
(OIPTERA)
AGROTIS SP. (NOCTUIOAE)
(LEPIDOPTERA)
ALEYRODIDAE. SPECIES OF
(HOMOPTERA)
ALTICA SP. (CHRYSOMELIDAE)
(COLEOPTEPA)
AMBLYTYLUS SP. (MIRIDAE)
(HEMIPTERA)
APHIOIOAE. SPECIES OF (HOMO
        (HEMIPTERA)
APHIOIOAE→ SPECIES OF (HOMOPTERA)
APHROOES SP→ (CICADFLLIDAE)
(HOMOPTERA)
APIS MFLLIFERA (LINNAEUS) (APIDAE)
          (HYMENOPTERA)
ATHALIA SP. (TENTHREDINIOAE)
(HYMENOPTERA)
          AUTOGRAPHA SP. (NOCTUIDAE)
(LEPIDOPTERA)
       (LEPIDOPTERA)
AUTOGRAPHA SAMMA (LINNAEUS) (NOCTUIDAE)
(LEPIOOPTERA)
CAPRHIOBIA PALLIPES SCUDDER (LYGAEIOAE)
(HEMIPTERA)
CARPOSINIOAE. SPECIES OF
(LEPIDOPTERA)
CERCOPIDAE. SPECIES OF
(LEPIDOPTERA)
CHIROTHRIPS SP. (THRIPIDAE)
(THYSANOPTERA)
CHRYSOMELIDAE, SPECIES OF
(COLEOPTERA)
       (COLEOPTERA)
CICADFLLIDAE, SPECIES OF
(HOMOFTERA)
COCHYLIDAE, SPECIES OF
(LEPIDOPTERA)
CONTARINIA SP. (CECIOOMYIIDAE)
(DIPTERA)
        CURCULIONIOAE, SPECIES OF (COLEOPTERA)
        DASINEURA SP. (CECIDOMYIIDAE)
(DIPTERA)
DYSDERCUS SP. (PYRRHOCORIOAE)
          (HEMIPTERA)

FRANKLINIELLA SP. (THRIPIDAE)

(THYSAVOPTERA)
        (THYSANOPTERA)
FRANKLINIELLA INTONSA (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
GELECHIIDAE, SPECIES OF
(LEPIOOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)
       (LEPIDOPTERA)
GRAPHOCEPHALA SP. (CICADELLIDAE)
(HOMOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAF)
(THYSANOPTERA)
HELIOTHIS SP. (NOCTUIOAE)
(LEPIDOPTERA)
HETEROGASTER SP. (LYGAEIDAE)
(HEMIPTERA)
       (HEMIPTERA)

HYLASTES ATTENUATUS ERICHSON

(SCOLYTIDAE) (COLEOPTERA)

HYLOBIUS SP. (CURCULIONIOAE)

(COLEOPTERA)

HYLURGOPS PALLIATUS (GYLLENHAL)

(SCOLYTIDAE) (COLEOPTERA)

HYLURGUS LIGNIPERDA (FABRICIUS)

(SCOLYTIDAE) (COLEOPTERA)

ISS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)

(COLEOPTERA)
       (SCOLYTIDAE) (COLEOPTERA)

IPS ACUMINATUS (GYLLENHAL) (SCOLYTID
(COLEOPTERA)

LIGCORIS TRIPUSTULATUS (FABRICIUS)
(MIRIDAE) (HEMIPTERA)

LYGAEIOAE, SPECIES OF (HEMIPTERA)

LYGUS SP. (MIRIDAE) (HEMIPTERA)

LYGUS MARITIMUS (WAGNER) (MIRIDAE)
(HEMIPTERA)

MAMESTRA SP. (NOCTUIDAE)
(LEPIOOPTERA)

MAMESTRA BRASSICAE (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)

MARGARODIDAE, SPECIES OF
(HOMOPTERA)

MICRELUS ERICAE (GYLLENHAL)
(CURCULIONIDAE) (COLEOPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

NOCTUIDAE, SPECIES OF (HEMIPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

MIRIDAE, SPECIES OF (HEMIPTERA)

NOCTUIDAE, SPECIES OF (HEMIPTERA)

ODONTOTHRIPS SP. (THRIPIDAE)
(THYSANOPTERA)

ORTHOPS SP. (MIRIDAE) (HEMIPTERA)

ORTHOPS SP. (MIRIDAE) (HEMIPTERA)
         (THYSANOPTERA)
ORTHOPS SP. (MIRIDAE) (HEMIPTERA)
ORTHOSIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
OTIORHYNCHUS SP. (CURCULIONIDAE)
(COLEOPTERA)
PENTATOMIDAE. SPECIES OF
           PENTATOMIDAE. SPECIES OF
          (HEMIPTERA)
PHLAEOTHRIPIDAE SPECIES OF
```

```
(THYSANOPTERA)
PHRATORA VITELLINAE (LINNAEUS)
(CHRYSOMELIDAE) (COLEOPTERA)
PHYLLOTRETA OCHRIPFS CURTIS
(CHRYSOMELIDAE) (COLEOPTERA)
                (CHRYSOMELIDAE) (COLEOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
PLAGIOGNATHUS ARBUSTORUM (FABRICINIUS)
(MIRIDAE) (HEMIPTERA)
POLYCHRYSIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PSYLLA SP. (PSYLLIDAE)
(HEMIPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
PTEROPHORIDAE, SPECIES OF
(LEPIDOPTERA)
PYRALIDAE, SPECIES OF (LEPIOOPTERA)
              PTEROPHORIDAE. SPECIES OF
(LEPIOOPTERA)
PYRALIDAE. SPECIES OF (LEPIOOPTERA)
RHINACLOA SP. (MIRIDAE)
(HEMIPTEPA)
SCOLYTIDAE. SPECIES OF
(COLEOPTERA)
SCYTHRIDAE. SPECIES OF
(LEPIDOPTERA)
SPOOOPTERA SP. (NOCTUIDAE)
(LEPIOOPTERA)
STENOPTILIA SP. (PTEROPHORIDAE)
(LEPIOOPTERA)
TENTHREDINIDAE. SPECIES OF
(HYMENOPTERA)
THPIPIOAE. SPECIES OF (THYSANOPTERA)
THRIPS SP. (THRIPIOAE)
(THYSANOPTERA)
THRIPS ANGUSTICEPS UZEL (THRIPIDAE)
(THYSANOPTERA)
THRIPS MAJOR UZEL (THRIPIOAE)
(THYSANOPTERA)
TORTRICIDAE. SPECIES OF
(LEPIDOPTERA)
TORTRICIDAE. SPECIES OF
(LEPIDOPTERA)
  NETHERLANOS(?):
AEOLOTHRIPS SCABIOSATIBIA MOULTON
(AEOLOTHRIPIDAE) (THYSANOPTERA)
AGROMYZIDAE, SPECIES OF
(DIPTERA)
ANAPHOTHRIPS SUDANENSIS TRYBOM
              ANAPHOTHRIPS SUDANENSIS TRYBOM
(THRIPIDAE) (THYSANOPTERA)
CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE)
(HFMIPTERA)
FRANKLINIELLA SCHULTZEI (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)
GEOMETRIOAF. SPECIES OF
(LEPIDOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS CLARISETIS PRIESNER
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS NIGRICORNIS BAGNALL
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS NIGRICORNIS BAGNALL
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
IDAEA SP. (GFOMETRIDAE)
(LEPIDOPTERA)
NOCTUIDAE. SPECIES OF (LEPIDOPTERA)
                (LEPIDOPTERA)

NOCTUIDAE * SPECIES OF (LEPIDOPTERA)

NYSIUS SP * (LYGAEIDAE)
(HEMIPTEPA)

OXYCARENUS HYALINIPENNIS (COSTA)
(LYGAEIDAE) (HEMIPTERA)

SCIRTOTHRIPS SP * (THRIPIDAE)
(THYSANOPTERA)

SCOLYTIOAE * SPECIES OF
(COLEOPTERA)

SPODOPTERA SP * (NOCTUIDAE)
(LEPIDOPTERA)

THRIPS ANGUSTICEPS UZEL (THRIPIDAE)
                    (LEPIDOPIERA)
THRIPS ANGUSTICEPS UZEL (THRIPIDAE)
(THYSANOPTERA)
THRIPS ANNULATUS (KARNY) (THRIPIDAE)
(THYSANOPTERA)
THRIPS PALMI KARNY (THRIPIDAE)
(THYSANOPTERA)
  (THYSANOPIERA)

TORTRICIDAF• SPECIES OF
(LEPIDOPTERA)

TREHERNIELLA AFRA PRIESNER
(PHLAEOTHRIPIDAE) (THYSANOPIERA)

NEVIS:
ANASTREPHA SP• (TEPHRITIDAE)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAF) (HOMOPTERA)
NEW GUINEA:
LEPIDOSAPHES LATEROCHITINOSA GREEN
(DIASPIDIDAE) (HOMOPTERA)
OXYCARFNUS SP. (LYGAEIDAE)
(HEMIPTERA)
NEW ZEALAND:
ACROLEPIIDAE+ SPECIES OF
(LEPIDOPTERA)
```

```
AGROMYZIOAE, SPECIES OF
(DIPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
(PACHYRHINUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE)
           (HEMIPTERA)
CARPOSINIDAE, SPECIES OF
            (LEPIDOPTERA)
CICAOELLIDAE, SPECIFS OF
(HOMOPTERA)
           GEOMETRIDAE + SPECIES OF (LEPIDOPTERA)
            HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
            HYLASTES ATER (PAYKULL) (SCOLYTIDAE)
(COLEOPTERA)
           HYLURGUS LIGNIPEROA (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
LEPIDOPTERA, SPECIES OF
           MEGALUROTHRIPS KELLYANUS (BAGNALL)
(THRIPIDAE) (THYSANOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NYSIUS SP. (LYGAEIDAE)
(HEMIPTERA)
NYSIUS HUTTONI B. WHITE (LYGAEIDAE)
(HEMIPTERA)
PHENACASPIS EUGENIAE (MASKELL)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAULACASPIS BRIMBLECOMBEI WILLIAMS
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
           PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
FSYCHIDAE, SPECIES OF (LEPIDOPTERA)
FYRALIDAE, SPECIES OF (LEPIDOPTERA)
SIPHANTA ACUTA (WALKER) (FLATIDAE)
(HOMOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPS IMAGINIS BAGNALL (THRIPIDAE)
(THYSANOPTERA)
THRIPS OPSCUPATUS (CRAVEOPD)
             THRIPS OBSCURATUS (CRAWFORD)
(THRIPIDAE) (THYSANOPTERA)
TORTRICIOAE, SPECIES OF
              (LEPIDOPTERA)

TOXOPTERA CITRICIDA (KIRKALDY)

(APHIOIDAE) (HOMOPTERA)
(APHIOIDAE) (HOMOPTERA)

NICARAGUA:

ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIOAE) (HOMOPTERA)

NEOLEUCINODES SP. (PYRALIDAE)
(LEPIDOPTERA)
OECOPHORIOAE, SPECIES OF
(LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(OIASPIDIDAE) (HOMOPTERA)
TINEIDAE, SPECIES OF (LEPIDOPTERA)
NIGERIA:
   NIGERIA:
ALLOCOCCUS SP. (PSEUDOCOCCIDAE)
           ALLOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)

AMITERMES SP. (TERMITIDAE)
(ISOPTERA)
ANABROPSIS MEXICANUS (SAUSSURE)
(GRYLLACRIDIDAE) (ORTHOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
ARAECERUS SP. (ANTHRIBIDAE)
(COLEOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
ASTEROLECANIIDAE, SPECIES OF
(HOMOPTERA)
AULACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
           (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD

(DIASPIDIDAE) (HOMOPTERA)

BALANOGASTRIS SP. (CURCULIONIDAE)

(COLEOPTERA)

BALANOGASTRIS KOLAE (DESBROCHERS)

(CURCULIONIDAE) (COLEOPTERA)

BRUCHIDIUS ATROLINEATUS (PIC)

(BRUCHIDAE) (COLEOPTERA)

BUSSEOLA FUSCA FULLER (NOCTUIDAE)

(LEPIDOPTERA)

CECIDOMYIIDAE, SPECIES OF

(DIPTERA)
           CECTOUMYTICAL, SPECIES OF (DIPTERA)
CERATITIS SP. (TEPHRITIDAE)
(DIPTERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
CHLOROPIDAE, SPECIES OF
            CHLOROPIDAE. SPECIES OF
(DIPTERA)
CHRYSOMELIDAE. SPECIES OF
(COLEOPTERA)
COCCIDAE. SPECIES OF (HOMOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)
(TORTRICIDAE) (LEPIDOPTERA)
CYDNIDAE. SPECIES OF (HEMIPTERA)
CYLAS SP. (CURCULIONIDAE)
(COLEOPTERA)
```

```
NIGERIA (CDNTINUED):

DACUS SP. (TEPHRITIOAE)
(DIPTERA)

DIAPHANIA SP. (PYRALIDAE)
(LEPIDOPTEPA)

DIPTERA, SPECIES OF
EARIAS SP. (NOCTUIDAE)
(LEPIDOPTERA)
EARIAS BIPLAGA WALKER (NOCTUIDAE)
(LEPIDOPTERA)
EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE)
(LEPIOOPTERA)
ECTOMYELOIS SP. (PYRALIDAE)
(LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF
             (LEPIDOPTERA)
GEOMETRIDAE SPECIES OF
(LEPIOOPTERA)
HAPLOTHRIPS SP (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HELIOTHIS SP (NOCTUIDAE)
(LEPIOOPTERA)
HYPOTHENEMUS SP (SCDLYTIDAE)
(COLEOPTERA)
ICERYA NIGROAREOLATA NEWSTEAD
(MARGARODIOAE) (HOMOPTERA)
                (MARGARODIOAE) (HOMOPTERA)
LEPIDOPTERA SPECIES OF
             LEUCINODES SP. (PYRALIDAE)
(LEPIDOPTERA)
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)
(LEPIOOPTERA)
LYGAEIDAE. SPECIES OF (HEMIPTERA)
MUSSIDIA NIGRIVENELLA RAGGNOT
(PYRALIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
OPOGONA SP. (TINEIDAE)
(LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
            (LEPIDOPTERA)

PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)

PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA)

PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)

PLANOCOCCUS HALLI EZZAT & MCCONNELL
(PSEUDOCOCCIDAE) (HOMOPTERA)

PRAYS SP. (PLUTELLIDAE)
(LEPIDOPTERA)

PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIOAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SONESIMIA GROSSA (SIGNORET)
(CICADELLIDAE) (HOMOPTERA)

SOPHRONICA SP. (CERAMBYCIDAE)
               (COLEOPTEPA)
SOPHRONICA SP. (CERAMBYCIDAE)
(COLEOPTEPA)
SOPHRORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
STERNOCHETUS SP. (CURCULIONIDAE)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
STERNOCHETUS SP. (CURCULIONIDAE)
(COLEOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
STICTOCOCCUS INTERMEDIUS NEWSTEAD
(STICTOCOCCUS SUOSTEDTI COCKERELL
(STICTOCOCCIDAE) (HOMOPTERA)
STICTOCOCCUDAE) (HOMOPTERA)
TEPHRITIDAE. SPECIES OF
(DIPTERA)
TINEIDAE. SPECIES OF (LEPIDOPTERA)
TORTRICIDAE. SPECIES OF
(LEPIDOPTERA)
NIGERIA(?):
PARASTICTOCOCCUS GOWDEYI (NEWSTEAD)
(COCCIDAE) (HOMOPTERA)
SOPHRORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA)
STICTOCOCCUS SJOSTEDTI COCKERELL
(STICTOCOCCUS SJOSTEDTI COCKERELL
(STICTOCOCCUS SJOSTEDTI COCKERELL
(STICTOCOCCUS SJOSTEDTI COCKERELL
(STICTOCOCCUS GOWDEYI (NOMOPTERA)
UDINIA CATORI (GREEN) (COCCIDAE)
(HOMOPTERA)
NORWAY:
TES TYPOGRAPHUS (LINNAFUS) (SCOLYTID
      NORWAY:

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
               (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
     OKINAWA:
                GELECHIDAE + SPECIES OF
(LEPIDOPTERA)
PHEIDOLE FERVENS F. SMITH (FORMICIDAE)
                (FABRICIUS) (ACRIDIDAE)
(ORTHOPTERA)
```

ALEUROLOBUS MARLATTI QUAINTANCE

```
(ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA)
          AONIDIELLA COMPEREI MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CALLOSOBRUCHUS ANALIS (FABRICIUS)
          (3RUCHIDAE) (COLEOPTERA)
COCHYLIDAE SPECIES OF
(LEPIOOPTERA)
       (LEPIOOPTERA)
DIAPHORINA CITRI KUWAYAMA (PSYLLIDAE)
(HOMOPTEFA)
DIASPIDIDAE + SPECIES OF
(HOMOPTEPA)
GRACILLARIIOAE + SPECIES OF
(LEPIDOPTERA)
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA
(DIASPIDIDAE) (HOMOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIOOPTERA)
MEMBRACIDAE + SPECIES OF
(HOMOPTEPA)
PSEUDAONIDIA TRILOPITIFORMIS (GREEN)
          PSEUDAONIDIA TRILOPITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SINOXYLON CONIGERUM GERSTACKER
(HOSTRICHIDAE) (COLEOPTERA)
TEPHRITIDAE, SPECIES OF
(DIPTERA)
TROGODERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)
PANAMA:
ACROLOPHUS SP. (TINEIDAE)
         ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)
ACUTASPIS UMBONIFERA (NEWSTEAO)
(DIASPIDIDAE) (HOMOPTERA)
AGROMYZIDAE, SPECIES OF
(DIPTERA)
          ALEUROPLATUS SP. (ALEYPODIDAE)
(HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEURODIDAE, SPECIES OF
                (HOMOPTERA)
          ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
       ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ANCHONUS SP. (CURCULIONIDAE)
(COLEDPTERA)
ASPIDIELLA HAPTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CECIDOMYIICAE. SPECIES OF
(DIPTERA)
COCCUS VIRIDIS (GREEN) (COCCIOAE)
(HOMOPTERA)
CONCHASPIS SP. (CONCHASPIDIOAE)
(HOMOPTERA)
CONCHASPIS ORCHIDARUM MAMET
(CONCHASPIS ORCHIDARUM MAMET
(CONCHASPIDIDAE) (HOMOPTERA)
CREMATOGASTER SP. (FORMICIOAE)
(HOMOPTERA)
CRYPTICERYA SP. (MARBARODIDAE)
(HOMOPTERA)
CURCULIONIDAE. SPECIES OF
(COLEOPTERA)
          (COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE)
(COLEOPTERA)
          FLATIDAE SPECIES OF (HOMOPTERA)
HEMIPTERA SPECIES OF
HESPERIIDAE SPECIES OF
           (LEPIDOPTERA)
LINEODES SP. (PYRALIDAF)
(LEPIDOPTERA)
        (LEPIDOPTERA)
LIDGENYS MACROPELMA BATES
(SCARABAEIDAE) (COLEOPTERA)
LLAVEIELLA SP. (MARSARODIDAE)
(HOMOPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
MELANASPIS ALIENA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
MEROBRUCHUS COLUMBINUS (SHARP)
(BRUCHIDAE) (COLEOPTERA)
MORDELLISTENA SP. (MORDELLIDAE)
(COLEOPTERA)
ORTHOPTERA, SPECIES OF
          PLANOCOCCUS SP. (PSEUDOCOCCIDAF)
         PLANOCOCCUS SP. (PSEUDOCOCCIDAF)
(HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE. SPECIES OF
(HOMOPTERA)
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
RIODINIDAE. SPECIES OF
(LEPIDOPTERA)
SCHIZOMYIA SP. (CECIDOMYIIDAE)
```

```
(DIPTERA)
STENOMA CATENIFER WALSINGHAM
(DECOPHORIOAE) (LEPIDOPTERA)
TENTHECORIS SP. (MIRIDAE)
(HEMIPTERA)
         TETTIGONIIOAE, SPECIES OF (ORTHOPTERA)
(ORTHOPTERA)
VINSONIA STFLLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
PAPUA NEW GUINEA:
TORTFICIOAE, SPECIES OF
(LEPIDOPTERA)
PARAGUAY:
ALEYRODIDAE, SPECIES OF
(HOMOPTERA)
         ALTICA SP. (CHRYSOMELIDAE)
(COLEOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
CREMATOGASTER SP. (FORMICIDAE)
(HYMENOPTERA)
(HYMENOPTERA)

CUPCULIONIDAE * SPECIES OF

(COLEOPTERA)

DELPHACIDAE * SPECIES OF

(HOMOPTERA)

GRYLLUS SP * (GRYLLIDAE)

(ORTHOPTERA)

LYGAEIDAE * SPECIES OF (HEMIPTERA)

PYRALIDAE * SPECIES OF (LEPIDOPTERA)

TORTRICIDAE * SPECIES OF

(LEPIDOPTERA)

PEOPLES REPUBLIC OF CHINA:

CARPOSINIDAE * SPECIES OF

(LEPIDOPTERA)

CEROPLASTES SP * (COCCIDAE)
       (LEPIDOPTERA)

CEROPLASTES SP. (COCCIDAE)
(HOMOPTERA)

HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

PARLATORIA ZIZIPHI (LUCAS)
(OIASPIDIDAE) (HOMOPTERA)
SCIRTOTHRIPS DORSALIS HOOD (THRIPIDAE)
(THYSANOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)

TROGODERMA GRANARIUM EVERTS
TROGODERMA GRANARIUM EVERTS
(OERMESTIDAE) (COLEOPTERA)
UNASPIS YANONENSIS (KUWANA)
(DIASPIDIDAE) (HOMOPTERA)
PERU:
         ACANTHOSCELIDES SP. (BRUCHIDAE)
         (COLEOPTERA)
ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)
ACUTASPIS UMBONIFERA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
         AGROMYZIDAE, SPECIES OF (DIPTERA)
ALEUROTRACHELUS SP. (ALEYRODIOAE)
         (HOMOPTERA)
ALEUROTULUS SP. (ALEYRODIDAE)
(HOMOPTERA)
         ALEYRODIDAE + SPECIES OF (HOMOPTERA)
         ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ANCOGNATHA SP. (SCARABAEIDAE)
       ANCOGNATHA SP. (SCARABAEIDAE)
(COLEOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CASTNIA SP. (CASTNIIDAE)
(LEPIDOPTERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
CHRYSCMELIDAE, SPECIES OF
(COLEOPTERA)
COCCOTRYPES SP. (SCOLYTIDAE)
(COLEOPTERA)
COPIPHORA SP. (TETTIGONIIDAE)
        (COLEOPTERA)
COPIPHORA SP. (TETTIGONIDAE)
(ORTHOPTERA)
COPITARSIA SP. (NOCTUIDAE)
(LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIDAE)
(COLEOPTERA)
DIASPIDIDAE, SPECIES OF
        DIASPIDIDAE, SPECIES OF (HOMOPTERA)
DIATRAEA SP. (PYRALIDAE)
(LEPIDOPTERA)
         ELATERIDAE, SPECIES OF (COLEOPTERA)
EUSCHISTUS SP. (PENTATOMIDAE)
        (HEMIPTERA)

FRANKLINIELLA SP. (THRIPIDAE)
(THYSANOPTERA)
GEOCORIS SP. (LYGAEIDAE)
(HEMIPTERA)
         GEOMETRIDAF PECIES OF
(LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
```

```
PERU (CONTINUED):

HESPERIDAE, SPECIES OF

(LEPIDOPTERA)

MECOPELIONOTA SP. (SCARABAEIDAE)

(COLEOPTERA)

NASUTITERMES MINIMUS (HOLMGREN)

(TERMITIDAE) (ISOPTERA)

NIVEASPIS CATTLEYAE LEPAGE

(DIASPIDIDAE) (HOMOPTERA)

NOCTUIDAE. SPECIES OF (LEPIDOPTER

NYSIUS SP. (LYGAEIDAE)

(HEMIPTERA)

PARACOCCUS SP. (PSEUDOCCCIDAE)
                                                                                                                                                                (LEPIDOPTERA)
             (HEMIPTERA)

PARACOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)

PARLATORIA CINEREA HADDEN (DIASPIDIDAE)
(HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)

PLUSIA SP. (NOCTUIDAE)
(LEPIDOPTERA)

PREMNOTRYPES SP. (CURCULIONIDAE)
(COLEOPTERA)

PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)

PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
             PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PSEUDOPARLATORIA CAUCAE BALACHOWSKY
(OIASPIDIOAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RHYNCHOPHORUS SP. (CURCULIONIDAE)
(COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SPOOOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
TENTHECORIS SP. (MIRIDAE)
(HEMIPTERA)
                        (HEMIPTERA)
                  TETTIGONIIOAE, SPECIES OF (ORTHOPTERA)
     ZALE SP. (NOCTUIDAE) (LEPIDOPTERA)
PERU(?):
ANASTREPHA SP. (TEPHRITIDAE)
    (DIPTERA)
PHILIPPINES:
ALEUROCANTHUS SP. (ALEYRODIDAE)
             ALEUROCANTHUS SP. (ALEYRODIDAE)
(HOMOPTER A)
ALEURODICUS DISPERSUS RUSSELL
(ALEYROOIDAE) (HOMOPTERA)
ALEURODICUS ORNATUS COCKERELL
(ALEYROOIDAE) (HOMOPTERA)
ALEUROLOBUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROLOBUS MARLATTI QUAINTANCE
(ALEYROOIDAE) (HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROTRACHELUS CAMELLIAE (KUWANA
              (HOMOPTERA)
ALEUROTRACHELUS CAMELLIAE (KUWANA)
(ALEYRODIDAE) (HOMOPTERA)
ALEUROTUBERCULATUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROTUBERCULATUS JASMINI TAKAHASHI
(ALEYRODIDAE) (HOMOPTERA)
ALEUROTUBERCULATUS MINUTUS (SINGH)
(ALEYRODIDAE) (HOMOPTERA)
ALEUROTUBERCULATUS MINUTUS (SINGH)
(ALEYRODIDAE, SPECIES OF
           ALEUROTUBERCULATUS MINUTUS (SINGH)

(ALEYRODIDAE) (HOMOPTERA)

ALEYRODIDAE, SPECIES OF

(HOMOPTERA)

ALLOCOCCUS MORRISONI EZZAT & MCCONNELL

(PSEUDOCOCCIDAE) (HOMOPTERA)

ANDASPIS SP. (OIASPIDIDAE)

(HOMOPTERA)

ANOMALA SP. (SCARABAEIDAE)

(COLEOPTERA)

AONIDIELLA SP. (DIASPIDIDAE)

(HOMOPTERA)

AONIDIELLA COMPEREI MCKENZIE

(DIASPIDIDAE) (HOMOPTERA)

AONIDIELLA INORNATA MCKENZIE

(DIASPIDIDAE) (HOMOPTERA)

AONIDIELLA MESSENGERI MCKENZIE

(DIASPIDIDAE) (HOMOPTERA)

APHIDIDAE, SPECIES OF (HOMOPTERA)

ARCTIIDAE, SPECIES OF (LEPIDOPTERA)

ASPIDIELLA HARTII (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

ASPIDIOTUS SP. (DIASPIDIDAE)

(HOMOPTERA)

AULACASPIS MADIUNENSIS (ZEHNTNER)

(DIASPIDIDAE) (HOMOPTERA)

AULACASPIS MADIUNENSIS (ZEHNTNER)

(DIASPIDIDAE) (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD

(DIASPIDIDAE) (HOMOPTERA)

AULACOPHORA SP. (CHRYSOMELIDAE)

(COLEOPTERA)

CALLOSOBRUCHUS PULCHER PIC (BRUCHIDAE)

(COLEOPTERA)
                   (CALLOSOBRUCHUS PULCHER PIC (BRUCHIOAE)
(COLEOPTERA)
CARPOSINA SP. (CARPOSINIDAE)
(LEPIDOPTERA)
                    CATAENOCOCCUS SP. (PSEUDOCOCCIDAE)
                            (HOMOPTERA)
```

```
CATAENOCOCCUS HISPIOUS (MORRISON)
  (PSEUDOCGCCIOAE) (HOMOPTERA)
CECIDOMYIIOAE, SPECIES OF
      (DIPTERA)
 CEROPLASTES SP. (COCCIDAE)
(HOMOPTERA)
(HOMOPTERA)
CHILO SP. (PYRALIDAE) (LEPIDOPTERA)
CICADELLIDAE, SPECIES OF
(HOMOPTERA)
CLAVASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCOTRYPFS SP. (SCOLYTIDAE)
(COLEOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)
COPTOTERMES SP. (RHINOTERMITIDAE)
(ISOPTERA)
      (ISOPTERA)
 COSSIDAE, SPECIES OF (LEPIOOPTERA)
CREMATOGASTER SP. (FORMICIOAE)
(HYMENOPTERA)
CRENIOORSUM SP. (ALEYRODIOAE)
(HOMOPTERA)
 CRYPTOPHLEEIA OMBRODELTA (LOWEF)
(TORTRICIDAE) (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF
 (COLEOPTERA)
CURCULIONOIDEA+ SPECIES OF
(COLEOPTERA)
CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA)
(COLEOPTEFA)

CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)
(LEPIOOPTERA)

CYLAS SP. (CURCULIONIDAE)
(COLEOPTERA)

CYLAS FORMICARIUS FORMICARIUS
(FABRICIUS) (CURCULIONIDAE)
(COLEOPTERA)

DACUS SP. (TEPHRITIDAE)
(DIPTERA)

DACUS CUCURBITAE COQUILLET
 DACUS CUCURBITAE COQUILLET
(TEPHRITIDAE) (DIPTERA)
DACUS DORSALIS HENDEL (TEPHRITIDAE)
(DIPTERA)
DIALEURODES SP. (ALEYRODIDAE)
  (HOMOPTERA)
DIASPIDIDAE+ SPECIES OF
(HOMOPTERA)
 DIPTERA+ SPECIES OF
DROSICHA SP+ (MARGARODIDAE)
(HOMOPTERA)
  DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
 (HOMOPTERA)

DYSMICOCCUS NEOBREVIPES BEARDSLEY
(PSEUDOCOCCIDAE) (HOMOPTERA)

EARIAS SP. (NOCTUIDAE)
(LEPIDOPTERA)

ECTOMYELOIS SP. (PYRALIDAE)
(LEPIDOPTERA)

ETIELLA SP. (PYRALIDAE)
(LEPIDOPTERA)

ETIELLA SP. (PYRALIDAE)
  CLEPTOUPTICKA)

CUCONOCEPHALUS SP. (TETTIGONII DAE)

(ORTHOPTERA)

FERRISIA SP. (PSEUDOCOCCIDAE)

(HOMOPTERA)
   FLATIDAE SPECIES OF (HOMOPTERA)
FORMICOCOCCUS SP. (PSEUDOCOCCIDAE)
FLATIDAE, SPECIES OF (HOMOPTERA)
FORMICOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
FULGORIDAE, SPECIES OF
(HOMOPTERA)
GALERUCELLA GRISESCEVS JOANNIS
(CHRYSOMELIDAE) (COLEOPTERA)
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA)
GRACILLARIIDAE, SPECIES OF
(LEPIDOPTERA)
GRYLLIDAE, SPECIES OF (ORTHOPTERA)
GRYLLUS SP. (GRYLIDAE)
(ORTHOPTERA)
GYNAIKOTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
HEMIPTERA, SPECIES OF
HENDECASIS DUPLIFASCIALIS HAMPSON
(PYRALIDAE) (LEPIDOPTERA)
HOMOPTERA, SPECIES OF
ICERYA SP. (MARGARODIDAE)
(HOMOPTERA)
ICERYA PULCHER (LEONARDI)
(MAGGARODIDAE) (HOMOPTERA)
 (HOMOPTERA)
ICERYA PULCHER (LEONARDI)
(MARGARODIDAE) (HOMOPTERA)
ICERYA SEYCHELLARUM (WESTWOOD)
(MARGARODIDAE) (HOMOPTERA)
LAMPIDES BOETICUS (LINNAEUS)
(LYCAENIDAE) (LEPIDOPTERA)
LEPIDOPTERA, SPECIES OF
   LEPIDOSAPHES SP. (DIASPIDIDAE)
   (HOMOPTERA)
LEPIOOSAPHES LATEROCHITINOSA GREEN
   (DIASPIDIDAE) (HOMOPTERA)
LEPIDOSAPHES PALLIDULA (WILLIAMS)
(OIASPIDIDAE) (HOMOPTERA)
```

```
LEPIDOSAPHES SIMILIS BEARDSLEY
(DIASPIOIDAE) (HOMOPTERA)
LEPIDOSAPHES TAPLEYI WILLIAMS
(DIASPIOIDAE) (HOMOPTERA)
LEPIDOSAPHES TOKIONIS (KUWANA)
(DIASPIDIOAE) (HOMOPTERA)
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)
(LEPIDOPTERA)
LFUCOPHOLIS SP. (SCARABAEIDAE)
(COLEOPTERA)
LINDINGASPIS TINGI MCKENZIE
(OIASPIOIOAE) (HOMOPTERA)
LYCAENIDAE, SPECIES OF
(LEPIDOPTERA)
LYMANTRIIOAE, SPECIES OF
                (LEPIDOPTERA)
LYMANTRIIOAE, SPECIES OF
(LEPIDOPTERA)
MACONELLICOCCUS HIRSUTUS (GREEN)
(PSEUDOCOCCIDAE) (HOMOPTERA)
MARGARGDIDAE, SPECIES OF
(HOMOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIOOPTERA)
MEMBRACIDAE, SPECIES OF
(HOMOPTERA)
MORGANELLA SPECIES OF
             MEMBRACIDAE, SPECIES OF

(HOMOPTERA)

MORGANELLA SP. (DIASPIDIDAE)

(HOMOPTERA)

NOCTUIDAE, SPECIES DF (LEPIDOPTERA)

OCTASPIDIOTUS STAUNTONIAE (TAKAHASHI)

(DIASPIOIOAE) (HOMOPTERA)

PARLATORIA CINEREA HAODEN (DIASPIDIDAE)

(HOMOPTERA)

PARLATORIA CRYPTA MCKENZIE

(DIASPIDIDAE) (HOMOPTERA)

PARLATORIA ZIZIFHI (LUCAS)

(DIASPIDIDAE) (HOMOPTERA)

PEALIUS HIBISCI (KOTINSKY)

(ALEYROOIOAE) (HOMOPTERA)

PENTATOMIDAE, SPECIES OF

(HEMIPTERA)

PHENACASPIS INOAY (BANKS) (DIASPIDIDAE)

(HOMOPTERA)
                    (HOMOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF
(THYSANOPTERA)
                    PINNASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
                    (HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS PACIFICUS COX
(PSEUDOCOCCIDAE) (HOMOPTERA)
                  PRAYS SP. (PLUTELLIDAE)
(LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
              PSEUDAULACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCCCCIDAE, SPECIES OF
(HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PSEUDOCOCCUS CITRICULUS GREEN
(PSEUDOCOCCUS MULTIPORI (MORRISON)
(LECANODIASPIDIDAE) (HOMOPTERA)
PSORALEOCOCCUS MULTIPORI (MORRISON)
(LECANODIASPIDIDAE) (HOMOPTERA)
PSYCHIDAE, SPECIES OF (LEPIDOPTERA)
PULVINARIA SP. (COCCIDAE)
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RASTROCOCCUS SPINOSUS (ROBINSON)
(PSEUDOCOCCIDAE) (HOMOPTERA)
RIODINIDAE, SPECIES OF
(LEPIDOPTERA)
SCARABAEIDAE, SPECIES OF
(LEPIDOPTERA)
SPHINGIDAE, SPECIES OF
(LEPIDOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
SYNACANTHOCOCCUS BISPINOSUS MORRISON
(PSEUDOCOCCIDAE) (HOMOPTERA)
TFLEOGRYLLUS MITRATUS (BURMEISTER)
SYNACANTHOCOCCUS BISPINOSUS MORRIS(
(PSEUDOCOCCIDAE) (HOMOPTERA)

TFLEOGRYLLUS MITRATUS (BURMEISTER)
(GRYLLIDAE) (DRTHOPTERA)

TEPHRITIDAE, SPECIES OF
(DIPTERA)

TINEIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)

TRIGONODES HYPPASIA (CRAMER)
(NOCTUIDAE) (LEPIDOPTERA)

UDEA SP. (PYRALIDAE) (LEPIDOPTERA)

UNASPIS YANONENSIS (KUWANA)
(OIASPIDIDAE) (HOMOPTERA)

PHILIPPINES(?):
UNASPIS YANONENSIS (KUWANA)
(DIASPIDIDAE) (HOMOPTERA)
```

```
POLAND:

APHIS SP. (APHIDIDAE) (HOMOPTERA)

CURCULIO SP. (CURCULIONIDAE)

(COLEOPTERA)

PISSODES SP. (CURCULIONIDAE)

(COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS)

(SCOLYTIDAE) (COLEOPTERA)

PITYOKTEIVES SP. (SCOLYTIOAE)

(COLEOPTERA)

POLYGRAPHUS POLIGRAPHUS (LINNAEUS)

(SCOLYTIDAE) (COLEOPTERA)

SCOLYTIDAE (COLEOPTERA)

SCOLYTIDAE SPECIES OF

(COLEOPTERA)

THRIPS MAJOR UZEL (THRIPIDAE)

(THYSANOPTERA)

POLYNESIA:
        POLYNESIA:
PROTOPULVINARIA LONGIVALVATA GREEN
(COCCIDAE) (HOMOPTERA)
         PORTUGAL:
                   ORTUGAL:

AELIA ACUMINATA (LINNAEUS)
(PENTATOMIDAE) (HOMOPTERA)
CERATITIS SP. (TEPHRITIDAE)
(DIPTERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
CEROPLASTES SP. (COCCIOAE)
(HOMOPTERA)
                 CEROPLASTES SP. (COCCIDAE)
(HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
CONOCEPHALUS CONOCEPHALUS (LINNAEUS)
(TETTIGONIIDAE) (ORTHOPTERA)
CRYPTOBLABES GNIDIELLA (MILLIERE)
(PYRALIOAE) (LEPIDOPTERA)
CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA)
CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIONIDAE) (COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA)
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)
(LEPIDOPTERA)
DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA, SPECIES OF
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF
                   (LEPIDOPTERA)

GEOMETRIDAE, SPECIES OF
(LEPIDOPTERA)

HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)

HETEROGASTER URTICAE (FABRICIUS)
(LYGAEIDAE) (HEMIPTERA)

HYLURGUS LIGNIPERDA (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)

LEPIDOPTERA, SPECIES OF
LEPIDOPTERA, SPECIES OF

OPOGONA SACCHARI (BOJER) (TINEIOAE)
(LEPIDOPTERA)
ORTHOTOMICUS SP. (SCOLYTIDAE)
(COLEOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON)
(SCOLYTIDAE) (CDLEOPTERA)
PAMMENE FASCIANA (LINNAEUS)
(TORTRICIDAE) (LEPIDOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
POLYOOASPIS RUFICORNIS (MACGUART)
(CHLOROPIDAE) (DIPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SESAMIA NONAGRIOIDES (LEFEBVRE)
(NOCTUIDAE) (LEPIDOPTERA)
SILBA VIRESCENS MACGUART (LONCHAEIDAE)
(DIPTERA)
SPHINGIDAE, SPECIES OF
(LEPIDOPTERA)
THRIPS ANGUSTICEPS UZEL (THRIPIDAE)
(THYSAN)>TERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
TROPINOTA SP. (SCARABAEIDAE)
(COLEOPTERA)
PORTUGAL(?):
CRYPTOBLABES GNIDIELLA (MILLIERE)
(PYRALIDAE) (LEPIDOPTERA)
                       CRYPTOBLABES GNIDIELLA (MILLIERE)
(PYRALIDAE) (LEPIDOPTERA)
     (PYRALIDAE) (LEPIDOPTERA)
PUERTO RICD:
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ANTHONOMUS SP. (CURCULIONIDAE)
(COLEOPTERA)
AONIOIELLA INORNATA MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIOAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE)
(HOMOPTERA)
```

```
CEROPLASTES RUSCI (LINNAEJS) (COCCIDAE) (HOMOPTERA)
 CHALCODERMUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CGCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)
COSMOPOLITES SORDIDUS (GERMAR)
(CURCULIONIDAE) (COLEOPTERA)
DIAPREPES SP. (CURCULIONIDAE)
(COLEOPTERA)
DIAPREPES ABBREVIATUS (LINNAEUS)
(CURCULIONIDAE) (COLEOPTERA)
ECDYTOLOPHA SP. (TORTRICIDAE)
(LEPIDOPTERA)
EUSCEPES SP. (CURCULIONIDAE)
     CHALCODERMUS SP. (CURCULIONIDAE)
ECDYTOLOPHA SP. (TORTRICIDAE)
(LEPIDOPTERA)

EUSCEPES SP. (CURCULIONIDAE)
(COLEOPTERA)

GRACILLARIIDAE. SPECIES OF
(LEPIDOPTERA)

HERPETOGRAMMA SP. (PYRALIDAE)
(LEPIDOPTERA)

HESPERIIDAE. SPECIES OF
(LEPIDOPTERA)

HYPOTHENEMUS SP. (SCDLYTIDAE)
(COLCOPTERA)

LEPIDOSAPHES TOKIONIS (KUWANA)
(DIASPIDIDAE) (HOMOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
NOCTUIDAE. SPECIES DF (LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNOERS)
(GELECHIDAE) (LEPIDOPTERA)
PHYLLOPHAGA SP. (SCARABAEIDAE)
(COLEOPTERA)
PSEUOAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
SYNCHLORA SP. (GEOMETRIDAE)
(LEPIDOPTERA)
TEPHRITIOAE. SPECIES OF
    (DIPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
XENOCASSIS AMOENA BOHEMAN
(CHRYSOMELIDAE) (COLEOPTERA)
```

REPUBLIC OF CHINA:
ALEUROCANTHUS SP. (ALEYRDOIDAE)
(HOMOPTERA)
AONIDIELLA INORNATA MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
ARACCERUS SP. (ANTHRIBIDAE)
(COLEOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
ASTEROLECANIUM SP. (ASTEROLECANIIDAE)
(HOMOPTERA)
ATAXIA SP. (CERAMBYCIDAE)
(COLEOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
CHILO SP. (PYRALIOAE) (LEPIDOPTERA)
CHRYSOMPHALUS PROPSIMUS BANKS
(DIASPIDIDAE) (HOMOPTERA)
CNAPHALOCROCIS MEDINALIS (GUENEE)
(PYRALIDAE) (LEPIDOPTERA)
CRYPTOTRYMPANA ATRATA (FABRICIUS)
(CICAOIDAE) (HOMOPTERA)
CURCULIONIDAE+ SPECIES OF
(COLEOPTERA)
CYPIA SP. (TORTRICIDAE) (COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA) DACUS SP. (TEPHRITIDAE)
(OIPTERA)
DIPTERA, SPECIES OF
DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) (HOMOPTERA)
FIORINIA PROBOSCIDARIA GREEN
(DIASPIDIDAE) (HOMOPTERA)
GELECHIIDAE, SPECIES OF
(LEPIDOPTERA)
GRACILLARIIDAE, SPECIES OF
(LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIOOPTERA)
HYPOCRYPHALUS SP. (SCOLYTIDAE)
(COLEOPTERA)
LAMPIDES BOETICUS (LINNAEUS)
(LYCAENIDAE) (LEPIOOPTERA)
LEPIDOPTERA, SPECIES OF

LEPIDOSAPHES CHINENSIS CHAMBERLIN
(DIASPIDIDAE) (HOMOPTERA)
LEPIDOSAPHES CYCADICOLA KUWANA
(DIASPIDIDAE) (HOMOPTERA)
MACONELLICOCCUS HIRSUTUS (GREEN)
(PSEUDOCOCCIDAE) (HOMOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA) NOCTUIDAE + SPECIES OF (LE > IDOPTERA)
PARLATORIA SP. (DIASPIDIDAE)

(HOMOPTERA)

PARLATORIA CINEREA HADDEN (DIASPIOIDAE)
(HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)

PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA)

PHENACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)

PIERIDAE, SPECIES OF (LEPIDOPTERA)

PLANOCOCCOIDES ROBUSTUS EZZAT &
MCCONNELL (PSEUDOCOCCIDAE)\$
(HOMOPTERA)

PLANOCOCCUS SP. (PSEUOCOCCCIOAE) MCCONNELL (PSEUDOCOCCIDAE)\$
(HOMOPTERA)
PLANOCOCCUS SP. (PSEUOOCOCCIOAE)
(HOMOPTERA)
PLANOCOCCUS KRAUNHIAE (KUWANA)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS PACIFICUS COX
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLATYSENTA SP. (NOCTUIDAE)
(LEPIDOPTERA)
PLAUTIA CROSSOTA (DALLAS)
(PENTATOMIDAE) (HEMIPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAULACASPIS SP. (DIASPIDIDAE)
(HOMOPTERA)
PSEUDOCOCCIDAE. SPECIES OF
(HOMOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
PSYLLIDAE, SPECIES OF
(LEPIDOPTERA)
PYRALIDAE. SPECIES OF (LEPIOOPTERA)
PSYALIDAE. SPECIES OF (LEPIOOPTERA) PYRALIDAE SPECIES OF (LEPIOOPTERA)
SCOLYTIDAE SPECIES OF
(COLEOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA) (LEPIDOPTERA)

SPODOPTERA LITURA (FABRICIUS)
(NOCTUIDAE) (LEPIDOPTERA)

TELEOGRYLLUS MITRATUS (RURMEISTER)
(GRYLLIDAE) (ORTHOPTERA)

TINEIDAE, SPECIES OF (LEPIDOPTERA)

TORTRICIDAE, SPECIES OF
(LEPIOOPTERA)

ROMANIA:

AGALLIA SP. (CICADELLIDAE)
(HOMOPTERA)

GRAPHOLITA FUNEBRANA (TREITSCHKE)
(TORTRICIDAE) (LEPIDOPTERA)

HYLOBIUS SP. (CURCULIONIDAE)
(COLEOPTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIOAE)
(COLEOPTERA)

PITYOGENES CHALCOGRAPHUS (LINNAEUS) PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
ROMANIA(?): TORTRICIDAE. SPECIES OF (LEPIDOPTERA)

TORTRICIDAL SPECIES OF
(LEPIDOPTERA)

SAIPAN:
CHRYSOMELIDAE SPECIES OF
(COLFOPTERA)
LINDINGASPIS TINGI MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)
PYRALIDAE SPECIES OF (LEPIDOPTERA)
SAUDI ARABIA:
ASTEROLECANIUM PHOENICIS RAMACHANDRA
RAO (ASTEROLECANIIDAE)
(HOMOPTERA)
AUTOGRAPHA SP. (NOCTUIDAE)
(LEPIDOPTERA)
CARPOSINIDAE SPECIES OF
(HOMOPTERA)
DIASPIDIDAE SPECIES OF
(HOMOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
MOCTUIDAE SPECIES OF (LEPIDOPTERA)
PARLATORIA BLANCHARDI
(TARGIONI-TOZZETTI) (DIASPIDIOAE)
(HOMOPTERA)
PSEUDOCOCCIDAE SPECIES OF
(HOMOPTERA)
PYRALIDAE SPECIES OF (LEPIDOPTERA)
SPODOPTERA LITTORALIS (BOISDUVAL)
(NOCTUIDAE) (LEPIDOPTERA)
TEPHRITIDAE SPECIES OF
(LOPITERA)
THRIPIDAE SPECIES OF
(LEPIDOPTERA)
THRIPIDAE SPECIES OF
(LEPIDOPTERA)
TROGOGERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)
SCOTLAND:

```
OICYPHUS SP. (MIRIDAE)
(HEMIPTERA)
MICRELUS ERICAE (GYLLENHAL)
(CURCULIONIDAE) (COLEOPTERA)
THYSANOPTERA, SPECIES OF
SENEGAL:

ANTHOMYIIDAE, SPECIES OF
(DIPTERA)

ASPIDIELLA MARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
COCHYLIDAE, SPECIES OF
(LEPIDOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)
(TORTRICIDAE) (LEPIDOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
LEUCINODES ORBONALIS GUENEE (PYRAL)
         (LEPIDOPTERA)
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)
(LEPIDOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
          TEPHRITIDAE + SPECIES OF (DIPTERA)
 SIERRA LEONE:
APION SP. (CURCULIONIDAE)
(COLEGPTERA)
         ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)
(TORTRICIDAE) (LEPIDOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA)
         GELECHIDAE, SPECIES OF
(LEPIDOPTERA)
LEUCINODES ORBONALIS GUENEE (PYRALIDAE)
(LEPIDOPTERA)
PARASTICTOCOCCUS SP. (STICTOCOCCIDAE)
         (HOMOPTERA)
SOPHRORHINUS SP. (CURCULIONIDAE)
(COLEOPTERA)
(COLEGPTERA)

TETTIGONIIDAE, SPECIES OF
(ORTHOPTERA)

TORTRICIDAE, SPECIES OF
(LEPIOOPTERA)

SINGAPORE:

ALEUROTUBERCULATUS MINUTUS (SINGH)
(ALE YRODIDAE) (HOMOPTERA)

APHIOIDAE, SPECIES OF (HOMOPTERA)

ARCTIIOAE, SPECIES OF (LEPIDOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAO
(OIASPIDIOAE) (HOMOPTERA)

CATAENOCOCCUS HISPIDUS (MORRISON)
(PSEUOOCOCCIOAE) (HOMOPTERA)

CHRYSOMELIDAE, SPECIES OF
(COLEOPTERA)

DACUS SP. (TEPHRITIDAE)
(DIPTERA)
OICHROMOTHRIPS CORBETTI (PRIESNER)
```

SCOTLAND (CONTINUED):

OTHERAN
OTHERAN
OTHROPS CORBETTI (PRIESNER)
(THRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS EUPHORBIAE PRIESNER
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
LEPIOOPTERA+ SPECIES OF LEPIOOPTERA, SPECIES OF

LEPIOOSAPHES SIMILIS BEAROSLEY
(OIASPIOIOAE) (HDMOPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
MACONELLICOCCUS HIRSUTUS (GREEN)
(PSEUDOCOCCIOAE) (HOMOPTERA)
PAPILIO SP. (PAPILIONIDAE)
(LEPIDOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIOAE) (HOMOPTERA)
PLANOCOCCUS SP. (PSEUOOCOCCIDAE)
(HOMOPTERA)
PLANDCOCCUS LILACINUS (CDCKERELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PROBOSCIDOCORIS LONGICORNIS (REUTER)
(MIRIDAE) (HEMIPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(COLEOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
OMALIA:
CICAOELLIDAE, SPECIES OF SOMALIA: CICAOELLIDAE, SPECIES OF (HOMOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)
(TORTRICIOAE) (LEPIDOPTERA) SOUTH AFRICA:
ACANTHOSOMATIOAE, SPECIES OF (HEMIPTERA) (HEMIPTERA)
AEOLOTHRIPIDAE, SPECIES OF
(THYSANOPTERA)
AEOLOTHRIPS SP. (AEOLOTHRIPIOAE)
(THYSANOPTERA)

```
0 F
                                                     DRIGIN
                                                                                                                  AND
  AEOLOTHRIPS SCABIOSATIRIA MOULTON (AEOLOTHRIPIDAE) (THYSANOPTERA) AGONOXENIDAE, SPECIES OF (LEPIDOPTERA)
  ALEUROLOBUS SP. (ALEYRODIDAE)
  ALEUROLOBUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ANAPHOTHRIPS OCCIDENTALIS PITKIN
(THRIPIDAE) (THYSANOPTERA)
APHIDIDAE, SPECIES OF (HOMOPTERA)
APIDAE, SPECIES OF (HYMENOPTERA)
APION SP. (CURCULIONIDAE)
(COLEOPTERA)
APIS MELLIFERA (LINNAEUS) (APIOAE)
  APIS MELLIFERA (LINNAEUS) (APIOAE)
(HYMENOPTERA)
ARCTIIDAE + SPECIES OF (LEPIDDPTERA)
ASPHONDYLIA SP. (CECIDOMYIIDAE)
(DIPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(OIASPIDIDAE) (HOMOPTERA)
AUTOGRAPHA SP. (NGCTUIDAE)
(LEPIDOPTERA)
ATRACCOMORPHUS SP. (CICAGELLIDAE)
  BATRACOMORPHUS SP. (CICAOELLIDAE)
(HOMOPTERA)
CAMPYLOMMA SP. (MIRIDAE)
  (HFMIPTERA)
CAPRHIOBIA SP. (LYGAEIOAE)
(HEMIPTERA)
  CAPRHIOBIA PALLIPES SCUDDER (LYGAEIDAF)
(HEMIPTERA)
CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE)
(HEMIPTERA)
CARDIOPHORUS SP. (ELATERIDAE)
  (COLEOPTERA)
CARPOSINIOAE → SPECIES CF
(LEPIOOPTERA)
  CECIDOMYIIDAE, SPECIES OF
(DIPTERA)
CERCOPIDAE, SPECIES OF
(LEPIDOPTERA)
CHLOROPIOAE, SPECIES OF
(DIPTERA)
  CHRYSOMELIDAE, SPECIES OF (COLEOPTERA)
  CICADELLIDAE, SPECIES OF (HOMOPTERA)
CIRCULIFER SP. (CICADELLIDAE)
 CIRCULIFER SP. (CICADELLIDAE)
(HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCHYLIOAE, SPECIES OF
(LEPIDOPTERA)
CONCHASPIS PHYLICAE MAMET
(CONCHASPIDAE) (HOMOPTERA)
CONTARINIA SP. (CECIDOMYIIOAE)
(DIPTERA)
CORFIDAE, SPECIES OF (HEMIPTERA)
  COREIDAE, SPECIES OF (HEMIPTERA)
CREMATOGASTER SP. (FORMICIDAE)
(HYMENOPTERA)
  CRYPTOPHLEBIA SP. (TORTRICIOAE)
(LEPIDOPTERA)
  CURCULIONIDAE + SPECIES OF
  (COLEOPTERA)

OASINEURA SP. (CECTOOMYIIDAE)

(OIPTERA)

OERAEOCORIS SP. (MIRIOAE)

(HEMIPTERA)
OERAEOCORIS SP. (MIRIOAE)
(HEMIPTERA)
OIAPHORINA SP. (PSYLLIDAE)
(HOMOPTERA)
OIPTERA, SPECIES OF
FRANKLINIELLA SCHULTZEI (TRYBOM)
(THRIPIOAE) (THYSANDPTERA)
GELECHIIOAE, SPECIES OF
(LEPIDOPTERA)
GENUCHUS SP. (SCARABAEIDAE)
(COLEOPTERA)
GEOMETRIOAE, SPECIES OF
(LEPIDOPTERA)
GLAUCOTHRIPS GLAUCUS (BAGNALL)
(THRIPIOAE) (THYSANDPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HAPLOTHRIPS BAGNALLI (TRYBOM)
(PHLAEOTHRIPIOAE) (THYSANOPTERA)
HAPLOTHRIPS CLARISETIS PRIESNER
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS NIGRICORNIS BAGNALL
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS NIGRICORNIS BAGNALL
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
HAPLOTHRIPS NIGRICORNIS BAGNALL
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
HELIDTHIS SP. (NOCTUIDAE)
(LEPIOOPTERA)
HEMIPTERA, SPECIES OF
HETEROCHELUS SP. (SCARABAEIOAE)
(COLEOPTERA)
HYLOBIUS SP. (CURCULIONIOAE)
  (COLEOPTERA)
HYLOBIUS SP. (CURCULIONIOAE)
(COLEOPTERA)
LEPIJOPTERA, SPECIES OF
```

LINDINGASPIS SP. (OIASPIDIDAE) (HOMOPTERA)
LYCTIOAE, SPECIES OF (COLEOPTERA)
LYGAEIDAE, SPECIES OF (HEMIPTERA)
LYONETIIOAE, SPECIES OF
(LEPIDOPTERA) MARSIPOCOCCUS PROTEAE (BRAIN)
(COCCIOAE) (HOMOPTERA)

MEGALOPYGIDAE, SPECIES OF (LEPIDOPTERA)
MEMBRACIDAE, SPECIES OF (HOMOPTERA) (HOMOPTERA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NANOPHES SP. (CURCULIONIDAE)
(COLEOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NYSIUS SP. (LYGAEIDAE)
(HEMIPTERA)
OXYCARENUS SP. (LYGAEIDAE)
(HEMIPTERA)
OXYCARENUS HYALINIPENNIS (COSTA)
(LYGAEIOAE) (HEMIPTERA) (LYGAEIOAE) (HEMIPTERA)

OXYCARENUS MACULATUS STAL (LYGAEIDAE)

(HEMIPTERA) PARLATORIA CINEREA HAODEN (DIASPIDIDAE) (HOMOPTERA) PAROMIUS SP. (LYGAEIDAE)
(HEMIPTERA)
PAUROCEPHALA SP. (PSYLLIDAE) (HOMOPTERA) PENTATOMIDAE, SPECIES OF (HEMIPTERA) PENTATOMOIDEA, SPECIES OF (HEMIPTERA) (HEMIPTERA)
PHEIDOLE SP. (FORMICIDAE)
(HYMENOPTERA)
PHLAEOTHRIPIDAE, SPECIES OF
(THYSANOPTERA)
PHLYCTINUS CALLOSUS BOHEMAN
(CURCULIONIDAE) (COLEOPTERA)
PIERIDAE, SPECIES OF (LEPIDOPTERA)
PIEZOTRACHELUS SP. (CURCULIONIDAE)
(COLEOPTERA)
POEANTIUS VELGX BERGROTH (LYGAEIDA (COLEOPTERA)
POEANTIUS VELGX BERGROTH (LYGAEIDAE)
(HEMIPTERA)
POLYCRATES CONSUTUS (GERMAR)
(LYGAEIDAE) (HEMIPTERA)
PRASOIOEA SP. (CHRYSOMELIOAE)
(COLEOPTEA) (COLEOPTEA)
PSEUDOCOCCIOAE, SPECIES OF
(HOMOPTERA)
PSYCHIOAE, SPECIES OF (LEPIDOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RESSELIELLA PROTEAE GAGNE
(CECIOOMYIIDAE) (OIPTERA)
RHOPALOSIPHUM SP. (APHIDIDAE)
(HOMOPTERA)
RISIUS SP. (OICTYOPHARIOAE)
(HOMOPTERA)
ROLASPIS SP. (OIASPIOIOAE)
(HOMOPTERA)
ROLASPIS LOUNSBURYI (COOLEY) (HOMOPTERA)

ROLASPIS LOUNSBURYI (COOLEY)

(DIASPIDIOAE) (HOMOPTERA)

SAISSETIA SP. (COCCIOAE)

(HOMOPTERA)

SANAZARIUS PISERIATUS ORAKE (TINGIDAE)

(HEMIPTERA) SANAZARIUS CUNEATUS OISTANT (TINGIDAE)
(HEMIPTERA) (HEMIPTERA)
SCARABARIOAE, SPECIES OF
(COLEOPTERA)
SCYTHRIDAE, SPECIES OF
(LEPIDOPTERA)
SEPARASPIS PROTEAE (BRAIN)
(DIASPIDIOAE) (HOMOPTERA)
SPERMOPHAGUS SP. (BRUCHIOAE)
(COLEOPTERA)
SPHINGIDAE, SPECIES OF (COLEOPTERA)
SPHINGIOAE, SPECIES OF
(LEPIDOPTERA)
SPILOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
SPOOOPTERA SP. (NOCTUIOAE)
(LEPIDOPTEPA)
STENOZYGUM SP. (PENTATOMIOAE)
(HEMIPTERA)
STERNOCHETUS SP. (CURCULIONIOAE)
(COLEOPTERA)
SYNAPTOTHRIPS DISTINCTUS (BAGNALL)
(THRIPIOAE) (THYSANOPTERA) SYNAPTOTHRIPS DISTINCTUS (BAGI
(THRIPIOAE) (THYSANOPTERA)
SYNAPTOTHRIPS GEZINAE (FAURE)
(THRIPIOAE) (THYSANOPTERA)
SYNECHOPS SP. (CURCULIONIOAE)
(COLEOPTERA)
TANAOS SP. (CURCULIONIDAE)
(COLEOPTERA)
TAYLORILYGUS SP. (MIRIDAE)
(HEMIPTERA)
TEPHRITIDAE. SPECIES OF (HEMIPTERA)

TEPHRITIDAE, SPECIES OF
(DIPTERA)

TETRAMORIUM SP. (FORMICIOAE)
(HYMENOPTERA)

THRIPIOAE, SPECIES OF (THYSANOPTERA)

TORTRICIOAE, SPECIES OF
(LEPIOOPTEPA)

YPONOMEUTIOAE, SPECIES OF (LEPIOOPTERA)
SOUTH AFRICA(?):
CAPRHIOBIA SIMILIS SLATER (LYGAEIDAE) (HEMIPTERA)

```
SOUTH AFRICA(?) (CONTINUED):

GELECHIDAE + SPECIES OF
(LEPIOOPTERA)

HAPLOTHRIPS DISTINGUENDUS UZEL
(PHLAEOTHRIPIDAE) (THYSANOPTERA)
LEPIDOPTERA + SPECIES OF
          NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
         (COLEOPTERA)

PYRALIDAE → SPECIES OF (LEPIDOPTERA)

RESSELIELLA PROTEAE GAGNE

(CECIDOMYIIOAE) (DIPTERA)

THRIPS MAJOR UZEL (THRIPIDAE)

(THYSANOPTERA)
CIHYSANDPIERA)
SOUTH AMERICA (COUNTRY-?):
CERCONOTA ANONELLA (SEPP)
(OECOPHORIDAE) (LEPIDOPTERA)
CHRYSOMELIOAE, SPECIES OF
(COLEOPTERA)
PSYCHIOAE, SPECIES OF (LEPIDOPTERA)
SOVIET UNION:
MEGASTIGMUS SP. (TORYMIDAE)
         (HYMENOPTERA)
MONOCHAMUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
         PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
ACROLEPIOPSIS ASSECTELLA (ZELLER)

(ACROLEPIOAE) (LEPIDOPTERA)

AGRILUS SP. (BUPRESTIDAE)

(COLEOPTERA)
        (COLEOPTERA)

AGROMYZIDAE, SPECIES OF

(OIPTERA)

CERATITIS CAPITATA (WIEDEMANN)

(TEPHRITIDAE) (DIPTERA)

CEROPLASTES RUSCI (LINNAEUS) (COCCIDAE)

(HOMOPTERA)

CHLOROPHANUS SP. (CURCULIONIOAE)

(COLEOPTERA)
        (COLEOPTERA)
CRYPTOBLAJES GNIDIELLA (MILLIERE)
(PYRALIDAE) (LEPIDOPTERA)
CRYPTURGUS CINEREUS (HERBST)
(SCOLYTIDAE) (COLEOPTERA)
CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIONIOAE) (COLEOPTERA)
CYOIA SPLENOANA (HUBNER) (TORTRICIOAE)
(LEPIDOPTERA)
      CYOIA SPLENOANA (HUBNER) (TORTRICIOAE)
(LEPIDOPTERA)
CYRTOPELTIS TENUIS (REUTER) (MIRIOAE)
(HEMIPTERA)
DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(OTPTERA)
DIASPIOIDAE, SPECIES OF
(HOMOPTERA)
OYSPESSA ULULA (BORKHAUSEN) (COSSIOAE)
(LEPIDOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIOAE)
(THYSANOPTERA)
HETEROGASTER URTICAE (FABRICIUS)
(LYGAEIDAE) (HEMIPTERA)
HYLASTES ATER (PAYKULL) (SCOLYTIOAE)
(COLEOPTERA)
HYLASTES ATTENUATUS ERICHSON
(SCOLYTIDAE) (COLEOPTERA)
HYLURGUS LIGNIPERDA (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
INCISITERMES SP. (KALOTERMITIDAE)
(ISOPTERA)
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)
(COLEOPTERA)
IPS ACUMINATUS (GYLLENHAL) (SCOLYTIDAE)
              (COLEOPTERA)
PS SEXDENTATUS (BOERNER) (SCOLYTIDAE)
(COLEOPTERA)
       (COLEOPTERA)
LEUCOPTERA SCITELLA (ZELLER)
(LYONETIIDAE) (LEPIDOPTERA)
MAMESTRA BRASSICAE (LINNAEUS)
(NOCTUIDAE) (LEPIOOPTERA)
MELANOPHILA SP. (BUPRESTIDAE)
(COLEOPTERA)
MONOCHAMUS SP. (CERAMBYCIDAE)
(COLEOPTERA)
MONOCHAMUS GALLOPROVINCIALIS (OLIVIER)
(CERAMBYCIDAE) (COLEOPTERA)
NOCTUIDAE, SPECIES OF (LEPIOOPTERA)
NYSIUS ERICAE (SCHILLING) (LYGAEIDAE)
(HEMIPTERA)
ORIA MUSCULOSA (HUBNER) (NGCTUIDAE)
         ORIA MUSCULOSA (HUBNER) (NGCTUIOAE)
(LEPIDOPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON)
(SCOLYTIDAE) (COLEOPTERA)
PARLATORIA CINEREA HADOEN (DIASPIOIOAE)
       PARLATORIA CINEREA HADOEN (DIASPIOIO (HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIOIDAE) (HOMOPTERA)
PIERIS SP. (PIERIDAE) (LEPIDOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PISSODES CASTANEUS (DE GEER)
(CURCULIONIDAE) (COLEOPTERA)
PITYOGENES SP. (SCOLYTIOAE)
(COLEOPTERA)
PITYOGENES BISTRIDENTATUS (EICHHOFF)
```

```
AND
              (SCOLYTIDAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
PITYOGENES QUADRIDENS (HARTIG)
(SCOLYTIOAF) (COLEOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
               (HOMOPTERA)
PRAYS CITRI MILLIERE (FLUTELLICAE)
(LEPIDOPTERA)
            (LEPIDOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOFTERA)
PSYLLA SP. (PSYLLIDAE)
(HEMIPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
RHAGOLETIS SP. (TEPHRITIOAE)
(DIPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SCOLYTUS SP. (SCOLYTIOAE)
(COLEOPTERA)
STEPHANOPACHYS SP. (BOSTRICHIOAE)
             (COLEOPTERA)

STEPHANOPACHYS SP. (BOSTRICHIO AE)
(COLEOPTERA)

TOMICUS SP. (SCOLYTIDAE)
(COLEOPTERA)

TOMICUS PINIPEROA (LINNAEUS)
(SCOLYTIDAF) (COLEOPTERA)

TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
(LEPIDOP TERA)

XYLOTRECHUS SP. (CERAMBYCIDAE)

(COLEOPTERA)

SPAIN (?):

HOMOPTERA. SPECIES OF

SOLENOPSIS SP. (FORMICIDAE)

(HYMENOPTERA)

SRI LANKA:

ALFUROCANTHUS SP. (ALEYRODIDAE)

(HOMOPTERA)

ALEUROCANTHUS HUSAINI CORBETT

(ALEYRODIDAE) (HOMOPTERA)

ALEUROLOBUS SP. (ALEYRODIDAE)

(HOMOPTERA)

ALEUROLOBUS MARLATTI QUAINTANCE

(ALEYRODIDAE) (HOMOPTERA)

ALEUROLOBUS MARLATTI QUAINTANCE

(ALEYRODIDAE) (HOMOPTERA)

ALEUROTRACHELUS SP. (ALEYRODIDAE)

(HOMOPTERA)
                       (HOMOPTERA)
                ARAECERUS SP. (ANTHRIBIDAE)
(COLEOPTERA)
              CECTOOMYTIOAE SPECIES OF
(DIPTERA)
COCCUS CAPPARIDIS (GREEN) (COCCIOAE)
(HOMOPTERA)
CURCULIONIDAE SPECIES OF
             CURCULIONIDAE. SPECIES OF

(COLEOPTERA)

OIAPHORINA CITRI KUWAYAMA (PSYLLIOAE)

(HOMOPTERA)

OIASPIDIDAE. SPECIES OF

(HOMOPTERA)

FIORINIA SP. (DIASPIDIOAE)

(HOMOPTERA)

GELECHIIDAE. SPECIES OF

(LEPIDOPTERA)

LEPIDOPTERA. SPECIES OF
              PSEUDOCOCCUS CITRICULUS GREEN
(PSEUDOCOCCIDAE) (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SENEGALELLA SP. (TORYMIDAE)
(HYMENOPTERA)
(HYMENOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
ST. CROIX:
ANASTREPHA SP. (TEPHRITIOAE)
(OIPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIOAE) (HOMOPTERA)
EUSCEPES SP. (CURCULIONIOAE)
(COLEOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(OIASPIOIOAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTHOOO)
(COCCIOAE) (HOMOPTERA)
ST. KITTS:
(COCCIOAE) (HOMOPTERA)

ST. KITTS:

ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)

ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)

AULACASPIS TUBERCULARIS NEWSTEAD
(OIASPIDIOAE) (HOMOPTERA)

GRACILLARIIOAE, SPECIES OF
(LEPIOOPTERA)

PYRALIOAE, SPECIES OF (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIOAE) (HOMOPTERA)

ST. LUCIA:
ACROLOPHUS SP. (TINEIDAE)
(LEPIDOPTERA)
AGROMYZIOAE, SPECIES OF
(DIPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(OIRTERA)
ASPIDIELLA HARTII (COCKERELL)
(OIASPIDIDAE) (HOMOPTERA)
```

```
(DIASPIDIDAE) (HOMOPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE)
(HOMOPTERA)
          CEROPLASTES RUBENS MASKELL (COCCIDAE:
(HOMOPTERA)
CORTOCYCLA SP. (CHRYSOMELIOAE)
(COLEOPTERA)
CYCLOCEPHALA SP. (SCARABAEIOAE)
(COLFOPTERA)
GRACILLARIIDAE, SPECIES OF
(LEPIDORTERA)
MYCETASPIS SP. (OIASPIOIOAE)
(HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIIOAE) (LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(OIASPIDIDAE) (HOMOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLFOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIOAE) (HOMOPTERA)
T. MARTIN:
  (COCCIOAE) (HOMOPTERA)
ST. MARTIN:
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ASPIOIELLA HARTII (COCKERELL)
(014SPIDIOAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIOIDAE) (HOMOPTERA)
COSMOPTERIGIDAE, SPECIES OF
(LEPIOOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
              VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
(COCCIDAE) (HOMOPTERA)
ST. THOMAS:
ANASTREPHA SP. (TEPHRITIDAE)
(OIPTERA)
ASPIDIELLA HAFTII (COCKERELL)
(OIASPIDIDAE) (HOMOPTERA)
AULACASPIS TURERCULARIS NEWSTEAO
(DIASPIOIOAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
ST. VINCENT:
(COCCIDAE) (HOMOPTERA)
ST. VINCENT:
ASPIDIELLA HARTII (COCKERELL)
(OIASPIDIDAE) (HOMOPTERA)
CHALCODERMUS SP. (CURCULIONIOAE)
(COLEOPTERA)
LEPIDOSARHES TCKIONIS (KUWANA)
(OIASPIDIDAE) (HOMOPTERA)
TORTRICIOAE, SPECIES OF
(LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOO)
(COCCIDAE) (HOMOPTERA)
SUOAN:
   SUDAN:
             JUAN:
PARLATORIA CRYPTA MCKENZIE
(OIASPIOIOAE) (HOMOPTERA)
TROGODERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)
   SURINAM:
             ACROLOPHUS SP. (TINEIDAE)
(LEPIDORTERA)
ALEUROTRACHFLUS SP. (ALEYRODIOAE)
(HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
            ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(OIASPIDIOAE) (HOMOPTERA)
DYSCINETUS SP. (SCARABAEIDAE)
(COLEOPTERA)
           (COLEOPTERA)

EURYTOMA SP. (EURYTOMIOAE)
(HYMENOPTERA)

MARUCA TESTULALIS (GEYER) (PYRALIOAE)
(LEPIOOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)

PARLATORIA ZIZIPHI (LUCAS)

PIERIOAE, SPECIES OF (LEPIDOPTERA)

PIERIOAE, SPECIES OF (LEPIDOPTERA)

PSEUOAONIOIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)

PSEUOCOCCIOAE, SPECIES OF
(HOMOPTERA)
PSEUDOCOCCIOAE, SPECIES OF

(HOMOPTERA)

VINSONIA STELLIFERA (WESTWOOO)

(COCCIOAF) (HOMOPTERA)

SURINAM(?):

AULACASRIS TUBERCULAPIS NEWSTEAO

(DIASPIDIDAE) (HOMOPTERA)

PSEUDAONIOIA TRILOBITIFORMIS (GREEN)

(DIASPIOIDAE) (HOMOPTEPA)

SUFFOR:
   SWEDEN:
             MIRIOAE * SPECIES OF (HEMIPTERA)
PISSODES SP. (CURCULIONIOAE)
(COLEOPTERA)
 (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIOAE) (COLEOPTERA)
SCOLYTIOAE+ SPECIES OF
(COLEOPTERA)
TOMICUS PINIPEROA (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
SWITZERLANO:
CURCULIONIDAE+ SPECIES OF
```

(COLEOPTERA)
CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIONIOAE) (COLEOPTERA)

(OIASPIDIDAE) (HOMOPTERA)
AULACASPIS TURERCULARIS NEWSTEAD

```
SWITZERLANO (CONTINUED):
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)
           CTUIA SPLENDANA (HUBNER) (TORTRIC
(LEPIOOPTERA)
GRAPHOLITA FUNEBRANA (TREITSCHKE)
(TORTRICIOAE) (LEPIDOPTERA)
HYLOBIUS SP. (CURCULIONIOAE)
(COLEOPTERA)
           HYLURGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
            HYMENOPTERA. SPECIES OF
         ICERYA SP. (MARGAROOIOAE)
(HOMOPTERA)
LEPIDOSAPHES PISTACIAE ARCHANGELSKAIA
(DIASPIOIDAE) (HOMOPTERA)
MELANASPIS INOPINATA (LEONARDI)
(OIASPIOIDAE) (HOMOPTERA)
MYIOPAROALIS PAROALINA (BIGOT)
(TEPHRITIDAE) (OIPTERA)
SALICICOLA DAVATCHII BALACHOWSKY &
KAUSSARI (DIASPIDIDAE)
(HOMOPTERA)
TORTRICIDAE: SPECIES OF
(LEPIDOPTERA)
  TAHITI:

APHIDIOAE, SPECIES OF (HOMOPTERA)
CICADELLIDAE, SPECIES OF
(HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS SP. (COCCIDAE) (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)
DIOCALANORA TAITENSIS
(GUERIN-MENEVILLE) (CURCULIONIDAE)
(COLEOPTERA)
           (COLEOPTERA)
DYSMICOCCUS COCOTIS (MASKELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
          (PSEUDOCOCCIDAE) (HOMOPTERA)
HAPLOTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HELIOTHIS SP. (NOCTUIDAE)
(LEPIDOPTERA)
NEODECAOARCHIS SP. (TINEIOAE)
(LEPIOOPTERA)
          NEODECADARCHIS FLAVISTRIATA
(WALSINGHAM) (TINEIDAE)
(LEPIDOPTERA)
          ORCHAMOPLATUS MAMMAEFERUS (QUAINTANCE & BAKER) (ALEYROOIOAE) (HOMOPTERA)
PARLATORIA CINEREA HAOOEN (OIASPIDIDAE)
(HOMOPTERA)
PHENACOCCUS SP. (PSEUOOCOCCIDAE)
          (HOMOPTERA)
PHABOTHRIPIDAE, SPECIES OF
(THYSAN)PTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS PACIFICUS COX
          (PSEUDOCOCCIDAE) (HOMOPTERA)
PROTOPULVINARIA LONGIVALVATA GREEN
(COCCIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIOIOAE) (HOMOPTERA)
           PSEUDOCOCCIDAE. SPECIES OF
           (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
PSEUDOCOCCUS SP. (PSEUDOCOCCIDAE)
(HDMOPTERA)
STERNOCHETUS SP. (CURCULIONIDAE)
(COLEOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIOAE) (COLEOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPS SP. (THRIPIDAE)
(THYSANOPTERA)
TANZANIA:
AGROMYZIGAE, SPECIES OF
(DIPTERA)
PHEIDOLE SP. (FDRMICIOAE)
(HYMENOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THAILANO:
ADORETUS SP. (SCARABAEIGAE)
(COLEOPTERA)
AGROMYZIDAE, SPECIES DF
(OIPTERA)
ALEUROCANTHUS SP. (ALEYROOIDAE)
(HOMOPTERA)
ALEUROCANTHUS MARIATTI OURINTANCE
                (HDMOPTERA)
          ALEUROCANTHUS SP. (ALEYROOIDAE)
(HOMOPTERA)
ALEUROLOBUS MARLATTI QUAINTANCE
(ALEYRODIDAE) (HOMOPTERA)
ALEUROTUSERCULATUS JASMINI TAKAHASHI
(ALEYRODIDAE) (HOMOPTERA)
ALLOCDCCUS MDRRISONI EZZAT & MCCONNELL
(PSEUDOCOCCIDAE) (HDMOPTERA)
ADNIDIELLA INDRNATA MCKENZIE
(OIASPIDIDAE) (HOMOPTERA)
APHIOIDAE. SPECIES OF (HOMOPTERA)
ARCTIIDAE. SPECIES OF (LEPIDOPTERA)
ASPIOIELLA HARTII (CDCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(OIASPIDIOAE) (HOMOPTERA)
```

```
ERUCHOPHAGUS SP. (EURYTOMIDAE)
(HYMENOPTERA)
BRUCHUS DENTIPES (HAUOI) (BRUCHIOAE)
(COLEOPTERA)
CARPOSINIOAE. SPECIES OF
(LEPIOOPTERA)
CATAENOCOCCUS HISPIDUS (MORRISON)
(PSEUOOCOCCIOAE) (HOMOPTERA)
CECIOOMYIIDAE. SPECIES OF
(DIPTERA)
CEROPLASTES RUBENS MASKELL (COCCIDAE)
(HOMOPTERA)
         (HOMOPTERA)

CHILD SP. (PYRALIDAE) (LEPIDOPTERA)

CHRYSOMELIDAE, SPECIES OF
           (COLEOPTERA)
CHRYSOMPHALUS SP. (DIASPIOIDAE)
(HOMOPTERA)
        (HOMOPTERA)
CICAOELLIOAF, SPECIES OF
(HOMOPTERA)
COCCUS SP. (COCCIOAE) (HOMOPTERA)
CONTARINIA SP. (CECIOOMYIIDAE)
(OIPTERA)
COSSIOAE, SPECIES OF (LEPIOOPTERA)
CURCULIONIOAE, SPECIES OF
(COLEOPTERA)
ACUS SP. (TEPHETIOAE)
       (COLEOPTERA)

DACUS SP. (TEPHRITIOAE)
(DIPTERA)

DIASPIDIDAE, SPECIES OF
(HOMOPTERA)

DICHROMOTHRIPS CORBETTI (PRIESNER)
(THRIFIOAE) (THYSANOPTERA)

DIPTERA, SPECIES OF
DYSMICOCCUS SP. (PSEJOCCOCCIOAE)
(HOMOPTERA)

ELATERIOAE, SPECIES OF
(COLEOPTERA)

ETIELLA SP. (PYRALIOAE)
COLEOPTERA)

ETIELLA SP. (PYRALIOAE)
(LEPIODPTERA)

EURYTOMA SP. (EURYTOMIDAE)
(HYMENOPTERA)

FIORINIA SP. (DIASPIOIOAE)
(HOMOPTERA)

FRANKLINIELLA SCHULTZEI (TRYBOM)
(THRIPIOAE) (THYSANOPTERA)

GELECHIIOAE, SPECIES OF
(LEPIDOPTERA)

GEOCORIS SP. (LYGAEIDAE)
(HOMOPTERA)

GRACILLARIIDAE, SPFCIES OF
(LEPIDOPTERA)

GRACILLARIIDAE, SPFCIES OF
(LEPIDOPTERA)

GRACILLARIIDAE, SPFCIES OF
(LEPIDOPTERA)

GRAPHIUM AGAMEMNON (LINNAEUS)
(PAPILIONIDAE) (LEPIDOPTERA)

GYMNETRON SP. (CURCULIONIDAE)
(COLEOPTERA)

HAPLOTHRIPS GANGLBAUREI SCHMUTZ
(PHLACOTHRIPIDAE) (THYSANOPTERA)

HELIOTHS SP. (NOCTUIDAE)
(LEPIOOPTERA)

HENDECASIS DUPLIFASCIALIS HAMPSON
(PYRALIDAE) (LEPIDOPTERA)

HORRIOIPAMERA NIETNERI (OOHRN)
(LYGAEIDAE) (HEPIDOPTERA)

HYPOMECES SOUAMOSUS FABRICIUS
(CURCULIONIOAE) (COLEOPTERA)

HYPOMECES SOUAMOSUS FABRICIUS
(CURCULIONIOAE) (COLEOPTERA)

ICERYA SP. (MARGARDDIDAE)
(HOMDPTERA)

IDIOSCOPUS CHYPEALIS (LETHIERRY)
(CICADELLIDAE) (HOMOPTERA)
    ICERYA SP. (MARGARDDIDAE)
(HOMDPTERA)

IDIOSCOPUS CHYPEALIS (LETHIERRY)
(CICADELLIDAE) (HOMOPTERA)

LEMA SP. (CHRYSDMELIDAE)
(COLEOPTERA)

LEPIDOSAPHES SIMILIS BEARDSLEY
(OIASPIDIDAE) (HOMOPTERA)

LEPIDOSAPHES TOKIONIS (KUWANA)
(OIASPIDIDAE) (HOMOPTERA)

LEUCINODES ORBONALIS GUENEE (PYRALIDAE)
(LEPIDOPTERA)

LEUCOPTERA SCITELLA (ZELLER)
(LYONETIIDAE) (LEPIDOPTERA)

LINDINGASPIS TINGI MCKENZIE
(DIASPIDIDAE) (HOMOPTERA)

LYMANTRIDAE, SPECIES OF
(LEPIDOPTERA)

LYONETIIDAE, SPECIES OF
(LEPIDOPTERA)

MACONELLICOCCUS HIRSUTUS (GREEN)
(PSEUDOCOCCIDAE) (HOMOPTERA)

MARGARODIDAE, SPECIES OF
(HOMOPTERA)

MEMBRACIDAE, SPECIES OF
       (HOMOPTERA)

MEMBRACIDAE, SPECIES OF
(HOMOPTERA)

MICROPARLATORIA FICI (TAKAHASHI)
(DIASPIDIOAE) (HOMOPTERA)

NILAPARVATA LUGENS (STAL) (DELPHACIDAE)
(HOMOPTERA)

NIPAECOCCUS VASTATOR (MASKELL)
(PSEUOOCOCCIDAE) (HOMOPTERA)

NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
ORCHIDOPHILUS SP. (CURCULIONIOAE)
(COLEOPTERA)
PACHYBRACHIS SP. (CHRYSOMELIOAE)
         PACHYBRACHIS SP. (CHRYSOMELIDAE) (COLEOPTERA)
```

```
PARLATORIA SP. (OIASPIOIOAE)
(HOMOPTEPA)
PARLATORIA ZIZIPHI (LUCAS)
(OIASPIDIDAE) (HOMOPTERA)
PHEIDOLE SP. (FORMICIOAE)
(HYMENOPTERA)
PHENACASPIS DENDROBII KUWANA
(DIASPIOIOAE) (HOMOPTERA)
PHYLLOTRETA SP. (CHRYSOMELIOAE)
(COLEOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
          (PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS PACIFICUS COX
(PSEUDOCOCCIDAE) (HOMOPTERA)
          PRAYS SP. (PLUTELLIDAE)
(LEPIODPTERA)
PSEUDAONIOIA SP. (OIASPIOIDAE)
         (HOMOPTERA)
PSEUDAONIOIA TRILOBITIFORMIS (GREEN)
(OIASPIOIDAE) (HOMOPTERA)
PSEUOAULACASPIS SP. (OIASPIOIDAE)
(HOMOPTERA)
          PSEUDOCOCCIOAE. SPECIES OF (HOMOPTERA)
PSEUDOCOCCUS SP. (PSEUDOCOCCIOAE)
      PSEUDOCOCCUS SP. (PSEUDOCOCCIOAE)
(HOMOPTERA)
PSEUDOCOCCUS CITRICULUS GREEN
(PSEUDOCOCCIDAE) (HOMOPTERA)
PSEUDOCOCCUS LEPELLEYI BETREM
(PSEUDOCOCCIOAE) (HOMOPTERA)
PSYCHIOAE, SPECIES OF (LEPIOOPTERA)
PSYCHIOAE, SPECIES OF (LEPIOOPTERA)
PUTRONEMORIUS SP. (GRYLLIOAE)
(ORTHOPTERA)
PULVINARIA POLYGONATA COCKERELL
(COCCIOAE) (HOMOPTERA)
PYRALIOAE, SPECIES OF (LEPIDOPTERA)
RASTROCOCCUS SP. (PSEUOOCOCCIOAE)
(HOMOPTERA)
SPOOOPTERA SP. (NOCTUIOAE)
(LEPIDOPTERA)
STERNOCHETUS SP. (CURCULIONIDAE)
(COLCOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
STERNOCHETUS OLIVIERI FAUST
(CURCULIONIDAE) (COLEOPTERA)
TEPHRITIOAE, SPECIES OF
(OPTERA)
TETTIGONIIDAE, SPECIES OF
                (HOMOPTERA)
        (OIPTERA)

TETTIGONIIDAE. SPECIES OF
(ORTHOPTERA)

THRIPIDAE. SPECIES OF (THYSANOPTERA)

THRIPS SP. (THRIPIOAE)
(THYSANOPTERA)

THRIPS PALMI KARNY (THRIPIOAE)
(THYSANOPTERA)

THYSANOFIORINIA NEPHELII (MASKELL)
(OIASPIOIOAE) (HOMOPTERA)

TORTRICIOAE, SPECIES OF
(LEPIOOPTERA)

TROGOOERMA GRANARIUM EVERTS
         TROGODERMA GRANARIUM EVERTS
(OERMESTIDAE) (COLEOPTERA)
ZYGAENIDAE: SPECIES OF
(LEPIDOPTERA)
THAILAND(?):
ALEUROCANTHUS HUSAINI CORBETT
          (ALEYRODIDAE) (HOMOPTERA)
GONOCEPHALUM SP. (TENEBRIONIDAE)
(COLEOPTERA)
PYRALIDAE. SPECIES OF (LEPIDOPTERA)
TOGO:
         GO:
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)
(TORTRICIDAE) (LEPIDOPTERA)
(TORTRICIDAE) (LEPIDOPTERA)

TONGA:

ARAECERUS SP. (ANTHRIBIDAE)
(COLEOPTERA)

COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)
ELYTROTEINUS SUBTRUNCATUS (FAIRMAIRE)
(CURCULIONIDAE) (COLEOPTERA)
TINEIDAE. SPECIES OF (LEPIDOPTERA)

TORTOLA:
ANASTREPHA SP. (TEPHRITIDAE)
(OIPTERA)
(OIPTERA)
PECTINDPHORA GDSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIOOPTERA)
TRINIOAD & TOBAGO:
AGROMYZIDAE, SPECIES OF
        AGRUMYZIDAL, SPECIES OF
(DIPTERA)
ALPHEIAS SP. (PYRALIDAE)
(LEPIDOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(OIPTERA)
ANTHONOMUS SP. (CURCULIDNIDAE)
        ANTHONOMUS SP. (CURCULIDNIDAE)
(COLEOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
ASTEROLECANIUM SP. (ASTERDLECANIIOAE)
(HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIOAE) (HOMOPTERA)
BLAPSTINUS SP. (TENEBRIONIDAE)
               (CDLEOPTERA)
```

TRINIDAD & TOBAGO (CONTINUEO): CERCONOTA SP. (OECOPHORIDAE) (LEPIDOPTERA) CEROPLASTES RUBENS MASKELL (COCCIDAE)
(HOMOPTERA)
CHALCODERMUS SP. (CURCULIONIDAE) (COLEOPTERA)
CHALCOLEPIDIUS SP. (ELATERIDAE) CHALCOLEPIDIUS SP. (ELATERIDAE)
(COLEOPTERA)
COCCOTRYPES SP. (SCOLYTIDAE)
(COLEOPTERA)
CREMATOGASTER SP. (FORMICIDAE)
(HYMENOPTERA)
CURCULIONIDAE. SPECIES OF
(COLEOPTERA)
DIALEURODES SP. (ALFYRODIDAE)
CHOMOPTERA)
DIALEURODICUS SP. (ALEYRODIDAE) DIALEURÓDICUS SP. (ALEYROOIDAE)
(HOMOPTERA)
DIAPHORINA SP. (PSYLLIDAE) DIAPHORINA SP. (PSYLLIDAE)
(HOMOPTERA)

EUSCEPES POSTFASCIATUS (FAIRMAIRE)
(CURCULIONIDAE) (COLEOPTERA)
HORIOLA PICTA (COQUEBERT) (MEMBPACIDAE)
(HEMIPTERA)
LYCAENIDAE. SPECIES OF
(LEPIDOPTERA)
LYGAEIDAE. SPECIES OF (HEMIPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA) MARUCA TESTULALIS (GEYER) (PYRALIDAE)
(LEPIDOPTERA)
NEOLEUCINODES SP. (PYRALIDAE)
(LEPIDOPTERA)
PARLATORIA 71ZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PECTINOPHORA GOSSYPIELLA (SAUNDERS)
(GELECHIIDAE) (LEPIDOPTERA)
PROMECOPS SP. (CURCULIONIDAE)
(COLEOPTE PA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE. SPECIES OF
(HOMOPTERA)
PYRALIDAE. SPECIES OF (LEPIDOPTERA) PYRALIDAE * SPECIES OF (LEPIDOPTERA)
SAISSETIA SP. (COCCIDAE)
(HOMOPTERA) (HOMOPTERA)
SCOLYTIDAE SPECIES OF
(COLEOPTERA)
SPHENARCHES SP. (PTEROPHORIDAE)
(LEPIDOPTERA)
SPHENARCHES CAFFER (ZELLER)
(PTEROPHORIDAE) (LEPIDOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIOAE) (HOMOPTERA) (COCCIOAE) (HOMOPTERA)

TUNISIA:

PARLATORIA BLANCHARDI
(TARGIONI-TOZZETTI) (DIASPIDIDAE)
(HOMOPTER4)

PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)

TEPHRITIDAE, SPECIES OF
(DIPTERA)

TURKEY: URKEY:

BUPRESTIS SP. (BUPRESTIDAE)
(COLEOPTERA)
(COLEOPTERA)
(COLEOPTERA)
(CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIONIDAE) (COLEOPTERA)
DACUS OLEAE (GMELIN) (TEPHRITIDAE)
(DIPTERA)
GRAPHOLITA SP. (TORTRICIOAE)
(LEPIDOPTERA)
MEGASTIGMUS SP. (TORYMIDAE)
(HYMENOPTERA)
ORTHOTOMICUS SP. (SCOLYTIDAE) TURKEY: (HYMENUPIERA)

ORTHOTOMICUS SP. (SCOLYTIDAE)
(COLEOPTERA)
PISSODES SP. (CURCULIONIDAE)
(COLEOPTERA)
PSEUDOCOCCIDAE, SPECIES OF

PYRALIDAE. SPECIES OF (LEPIDOPTERA) LEUCINODES ORBONALIS GUENEE (PYRALIDAE) (LEPIDOPTERA)

PSYCHIDAE + SPECIES OF (LEPIDOPTERA)
UNITED ARAB EMIRATES: UNITED ARAB EMIRATES:
PARLATORIA BLANCHARDI
(TARGIONI-TOZZETTI) (DIASPIDIDAE)
(HOMOPTERA)
UNITED ARAB EMIRATES(?):
TROGODERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)
UNITED KINGDOM:
AGROTIS SEGETUM (DENIS &
SCHIFFERMULLER) (NOCTUIDAE)
(LEPIDOPTERA)
APAMEA MONOGLYPHA (HUFN.) (NOCTUIDAE)
(LEPIDOPTERA) (LEPIDOPTERA)

APHIDIDAE * SPECIES OF (HOMOPTERA)

APION SP. (CURCULIONIDAE)

(COLEOPTERA)

AUTOGRAPHA SP. (NOCTUIDAE)
(LEPIDOPTERA)
CEUTORHYNCHUS SP. (CURCULIONIDAE)
(COLEOPTERA)
CHRYSOTEUCHIA CULMELLA (LINNAEUS)
(PYRALIDAE) (LEPIDOPTERA)
COCCIDAF, SPECIES OF (HOMOPTERA)
CRAMBUS SP. (PYRALIDAE)
(LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CURCULIO ELEPHAS (GYLLENHAL) (CURCULIO ELEPHAS (GYLLENHAL)
(CURCULIGNIOAE) (COLEOPTERA)
(YDIA SPLENDAMA (HUBNFP) (TORTRICIDAE)
(LEPIDOPTERA)
GEOMETRIDAE, SPECIES OF
(LEPIDOPTEPA) (LEPIDOPTEPA)
GRAPHOLITA SP. (TORTRICIDAE)
(LEPIDOPTERA)
HYLASTES CUNICULARIUS ERICHSON
(SCOLYTICAE) (COLFOPTERA)
HYLOBIUS SP. (CURCULIONIDAE)
(COLEOPTERA) (SCOLYTIDAE) (COLEOPTERA)

IPS TYPOGRAPHUS (LINNAEUS) (SCGLYTIDAE) IPS TYPOGRAPHUS (LINNAEUS) (SI
(COLEOPTERA)
LEMA SP. (CHRYSOMELIOAE)
(COLEOPTERA)
LEUCOPTERA SCITELLA (ZELLER)
(LYONETIIDAE) (LEPIDOPTERA)
MACROSIPHUM SP. (APHIDIDAE)
(HOMOPTERA)
MAMESTRA BRASSICAE (LINNAEUS) MAMESTRA BRASSICAE (LINNAEJS)
(NOCTUIDAE) (LEPIDOPTERA)
MESAPAMEA SECALIS (LINNAEUS)
(NOCTUIDAE) (LEPIDOPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NYSIJS SP. (LYGAEIDAE)
(HEMIPTERA) (HEMIPTERA)

ORTHOTYLUS ERICETOPUM (FALLEN)

(MIRIDAE) (HEMIPTERA)

PHLOSOPHORA METICULOSA (LINNAEUS)

(NOCTUIDAE) (LEPIDOPTERA)

PISSODES SP. (CURCULIONIDAE)

(COLEOPTERA) (COLEOPTERA)

POLYGRAPHUS POLIGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)

PSEUDOCOCCIOAE, SPECIES OF
(HOMOPTEPA)

SCOLYTIDAE, SPECIES OF
(COLEOPTERA)

SCOLYTIDA SP. (SCOLYTIDAE)
(COLEOPTERA)

STROPHINGIA EPICAE (CURTIS) (PSYLLIDAE)
(HOMOPTERA)

THRIPIDAE, SPECIES OF (THYSANOPTERA)

THRIPS MAJOR UZEL (THRIPIDAE)
(THYSANOPTERA)

TOMICUS SP. (SCOLYTIDAE) (THYSANOPTERA)

TOMICUS SP. (SCOLYTIDAE)

(COLEOPTERA)

TOMICUS PINIPERDA (LINNAEUS)

(SCOLYTIOAE) (COLEOPTERA)

TORTRICIOAE, SPECIES OF

(LEPIOOPTERA)

TRIOZA SP. (PSYLLIDAE)

(HOMOPTERA)

XYLOTRECHUS SP. (CERAMPYCIDAE)

(COLEOPTERA) (COLEOPTERA)
UNITED KINGCOM(?):
APHIDIDAE, SPECIES OF (HOMOPTERA)
THYSANOPTERA, SPECIES OF UNKNOWNI NKNOWN:
ACOLOTHRIFIDAE, SPECIES OF
(THYSANOPTERA)
ACOLOTHRIPS SP. (ACOLOTHRIPIDAE)
(THYSANOPTERA)
ACOLOTHRIPS SCABIOSATIBIA MOULTON
(ACOLOTHRIPIDAE) (THYSANOPTERA)
AGROMYZIDAE, SPECIES OF
(DIPTERA) (DIPTERA) ALEUROCERUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROPLATUS VALIDUS QUAINTANCE & BAKFR
(ALEYRODIDAE) (HOMOPTERA)
ALEUROTHRIXUS SP. (ALEYRODIDAE) ALEUROTHRIXUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALEUROTUBERCULATUS AUCUBAE (KUWANA)
(ALEYRODIDAE) (HOMOPTERA)
ALEYRODIDAE, SPECIES OF
(HOMOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
ADNIDIFILIA SP. (DIASPIDIDAE)

ARAECERUS SP. (ANTHRIBIDAE)
(COLEOPTERA)
ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIOAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
BALANOGASTRIS SP. (CURCULIONIOAE)
(COLEOPTERA)
BALCLUTHA SP. (CICADELLIDAE)
(HOMOPTERA)
EEMISIA GIFFARDI (KOTINSKY)
(ALEYRODIDAE) (HOMOPTERA) (ALEYRODIDAE) (HOMOPTERA)
CARPOSINIDAE, SPECIES OF
(LEPIDOPTERA) CERAMSYCIOAE, SPECIES OF (COLEOPTERA) CERATITIS CAPITATA (WIEDEMANN) (TEPHRITIDAE) (DIPTERA) CERATOTHRIPS ERICAE (HALIDAY) (THRIPIDAE) (THYSANOPTERA) CEROPLASTES SP. (COCCIDAE)
(HOMOPTERA)
CHIROTHRIPS EGREGIUS ZUR STRASSEN
(THRIPIDAE) (THYSANOPTERA)
CHLOROTEITIX SP. (CICADELLIDAE) CHEATPIDAE, (HHYSANDFIERA)
CHOMOPTERA)
CHOMOPTERA)
CHRYSOMPHALUS PINNULIFER MASKELL
(DIASPIDIDAE) (HOMOPTERA)
CICADELLIDAE, SPECIES OF
(HOMOPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
COCCUS VIRIDIS (GREEN) (COCCIDAE)
(HOMOPTERA)
COCHYLIDAE, SPECIES OF
(LEPIDOPTERA)
CONODERUS SP. (ELATERIDAE)
(COLEOPTERA)
CONOTRACHELUS SP. (CURCULIONIDAE)
(COLEOPTERA)
COSMOPTERIGIDAE, SPECIES OF
(LEPIDOPTERA)
CRYPTOPLABES GNIDIELLA (MILLIERE)
(PYRALIDAE) (LEPIDOPTERA)
CRYPTOPARLATOREA LEUCASPIS LINDINGER
(DIASPIDIDAE) (HOMOPTERA)
CRYPTOPHLEBIA SP. (TORTRICIDAE)
(LEPIDOPTERA)
CRYPTOPHLEBIA LEUCOTRETA (MEYRICK)
(TORTRICIDAE) (LEPIDOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CURCULIONIDAE, SPECIES OF
(COLEOPTERA)
CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA)
CYDIA SPLENDANA (HUBNER) (TORTRICIDAE)
(LEPIDOPTERA)
DACUS SP. (TEPHRITIDAE)
(DIPTERA) (HOMOPTERA) (LEPIDOPTERA)

DACUS SP. (TEPHRITIDAE)
(DIPTERA)

DESMOTHRIPS SP. (AEOLOTHRIPIDAE)
(THYSANOPTERA)

DIASPIDIDAE, SPECIES OF
(HOMOPTERA)

DICHROMOTHRIPS CORBETTI (PRIESNER)
(THRIPIDAE) (THYSANOPTERA)

DINASPIS ACULEATA FERRIS (DIASPIDIDAE)
(HOMOPTERA)

DIPTERA, SPECIES OF
EARIAS INSULANA (BOISDUVAL) (NOCTUIDAE)
(LEPIDOPTERA)

ECTOMYELOIS SP. (PYRALIDAE)
(LEPIDOPTERA)

ERIOSOMA SP. (APHIDIDAE)
(HOMOPTEPA)

EUCONOCEPHALUS SP. (TETTIGONIIDAE) (HOMOPTEPA)
EUCONOCEPHALUS SP. (TETTIGONIIDAE)
(ORTHOPTEPA)
FRANKLINIELLA SP. (THRIPIDAE)
(THYSANOPTERA)
FRANKLINIELLA PARVULA HOOD (THRIPIDAE)
(THYSANOPTERA) GEOMETRIDAE + SPECIES OF (LEPIDOPTERA) (LEPIDOPTERA)

GRACILLARIIDAE - SPECIES OF

(LEPIDOPTERA)

GRAPHOLITA SP - (TORTRICIDAE)

(LEPIDOPTERA)

HAPLOTHRIPS SP - (PHLAEOTHRIPIDAE)

(THYSANOPTERA)

HAPLOTHRIPS FROGGATTI HOOD

(PHLAEOTHRIPIDAE) (THYSANOPTERA)

HAPLOTHRIPS NIGRICORNIS BAGNALL

(PHLAEOTHRIPIDAE) (THYSANOPTERA)

HAPLOTHRIPS VICTORIENSIS BAGNALL

(PHLAEOTHRIPIDAE) (THYSANOPTERA)

HELIOTHIS SP - (NOCTUIDAE)

(LEPIDOPTERA)

HENDECASIS DUPLIFASCIALIS HAMPSON HENDECASIS DUPLIFASCIALIS HAMPSON (PYRALIDAE) (LEPIDOPTERA)
HETEROCHELUS SP. (SCARABAEIDAE)
(COLEOPTERA)
HETEROPSYLLA SP. (PSYLLIDAE)
(HOMOPTERA)

AONIDIELLA SP. (DIASPIDIDAE) (HOMOPTERA) AONIDIELLA COMPEREI MCKENZIE

(DIASPIDIDAE) (HOMOPTERA)
APHIDIDAE • SPECIES OF (HOMOPTERA)
APIS MELLIFERA (LINNAEUS) (APIDAE)
(HYMENOPTERA)

```
UNKNOWN (CONTINUED):
HOMOPTERA, SPECIES OF
HOPLANDROTHRIPS SP. (PHLAEOTHRIPIDAE)
(THYSANOPTERA)
HYLOBIUS SP. (CURCULIONIDAE)
(COLEOPTERA)
HYLURGOPS SP. (SCOLYTIDAE)
(COLEOPTERA)
             HYLURGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
HYLURGUS _IGNIPERDA (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
HYPOCRYPHALUS SP. (SCOLYTIDAE)
                      (COLEOPTERA)
              HYPOTHENEMUS SP. (SCOLYTIDAE)
(COLEOPTERA)
               INSECTA
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIDAE)
(COLEOPTERA)
              (COLEGATERA)
KALUTERMITIDAE• SPECIES OF
(ISOPTERA)
LEPIOOSAPHES PISTACIAE ARCHANGELSKAIA
           LEPIOOSAPHES PISTACIAE ARCHANGELSKAIA
(DIASPIDIDAE) (HOMOPTERA)
LEUCINDOES ORBONALIS GUENEE (PYRALIDAE)
(LEPIOGPTERA)
LYCAENIDAE SPECIES OF
(LEPIDOPTERA)
MACONELLICOCCUS HIRSUTUS (GREEN)
(PSEUDOCOCCIDAE) (HOMOPTERA)
MALLEOLASPIS SPOOD (DIASPIDIDAE)
(HOMOPTERA)
MARGARDOIDAE SPECIES OF
(HOMOPTERA)
MARGARDOIDAE SPECIES OF
(HOMOPTERA)
MARUCA TESTULALIS (GEYER) (PYRALIDAE)
              MARUCA TESTULALIS (GEYER) (PYRALIDAE) (LEPIDOPTERA)
MEGALUROTHRIPS DISTALIS (KARNY)
            MEGALUROTHRIPS DISTALIS (KARNY)
(THRIPIDAE) (THYSANOPTERA)
MELANASPIS INOPINATA (LEONARDI)
(DIASPIDIDAE) (HOMOPTERA)
MELANOPLUS SP. (ACRIDIDAE)
(DRTHOPTERA)
METAMASIUS HEMIPTERUS HEMIPTERUS
(LINNACUS) (CURCULIONIDAE)
(COLEOPTEPA)
MIRIDAE, SPECIES OF (HEMIPTERA)
           (COLEOPTEPA)
MIRIDAE, SPECIES OF (HEMIPTERA)
NOCTUIDAE, SPECIES OF (LEPIDOPTERA)
NUCULASPIS PSEUDOMEYERI (KUJANA)
(DIASPIDIDAE) (HOMOPTERA)
(YOLEOPTERA)
ORTHOTOMICUS SP. (SCOLYTIDAE)
(COLEOPTERA)
ORTHOTOMICUS LARICIS (FABRICIUS)
(SCOLYTIDAE) (COLEOPTERA)
PARALEUROLOGUS SP. (ALEYRODIDAE)
(HOMOPTERA)
               (HOMGPTERA)
PARLATORIA SP. (DIASPIDIDAL)
(HOMOPTERA)
           (HOMOPTERA)

PARLATJRIA BLANCHARDI

(TARGIONI-TOZZETTI) (OIASPIDIDAE)

(HOMOPTERA)

PARLATDRIA CINEREA HADDEN (DIASPIDIDAE)

(HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS)

(DIASPIDIDAE) (HOMOPTERA)

PHLAEOTHRIPIDAE, SPECIES OF

(THYSANDPTERA)

PHLUEDSINUS SP. (SCOLYTIDAE)

(COLEOPTERA)

PHLOEOSINUS RUDIS BLANDFORD
           (COLEOPTERA)
PHLOEOSIVUS RUDIS BLANDFORD
(SCOLYTIDAE) (COLEOPTERA)
PILETOCERA SP. (PYRALIDAE)
(LEPIDOPTERA)
PIMELIA SP. (TENEBRIONIDAE)
(COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
PLANOCOCCOJDES SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)
PLANOCOCCUS SP. (PSEUDOCOCCIOAE)
(HOMOPTERA)
PLANOCOCCUS KRAUNHIAE (KUWANA)
          PLANOCOCCUS SP. (PSEUDOCOCCIOAE)
(HOMOPTERA)
PLANOCOCCUS KRAUNHIAE (KUWANA)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS LILACINUS (COCKERELL)
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLANOCOCCUS PACIFICUS COX
(PSEUDOCOCCIDAE) (HOMOPTERA)
PLATYSENTA SP. (NOCTUIDAE)
(LEPIDOPTERA)
PSEUDAUNIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAULACASPIS BRIMBLECOMBEI WILLIAMS
(OIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOFTERA)
PSEUDOCOCCIDAE, SPECIES OF
(HOMOFTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SCAPHYTOPIUS SP. (CICADELLIDAE)
(HOMOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
```

```
ORIGIN ANO
          (LEPIDOPTERA)
STERNOCHETUS SP. (CURCULIONIDAE)
(COLEOPTERA)
STERNOCHETUS MANGIFERAE (FABRICIUS)
(CURCULIONIDAE) (COLEOPTERA)
STICTOCOCCUS SJOSTEDTI COCKERELL
(STICTOCOCCIDAE) (HOMOPTERA)
TEPHRITIDAE, SPECIES OF
                    (DIPTERA)
              THRIPIDAE * SPECIES OF (THYSANOPTERA)
THRIPS SP. (THRIPIDAE)
(THYSANOPTERA)
THRIPS ANGUSTICEPS UZEL (THRIPIDAE)
(THYSANOPTERA)
               THRIPS FLAVUS SCHRANK (THRIPIDAE)
(THYSANOPTERA)
THRIPS IMAGINIS BAGNALL (THRIPIDAE)
(THYSANOPTERA)
THRIPS IMAGINIS BAGNALL (THRIPIDAE)
(THYSANOPTERA)
THRIPS MAJOR UZEL (THRIPIDAE)
(THYSANOPTERA)
TORTRICIDAE, SPECIES OF
(LEPIDOPTERA)
TRIALEURODES VITRINELLUS COCKERELL
(ALEYRODIDAE) (HOMOPTERA)
TROGODERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)
UDINIA CATORI (GRFEN) (COCCIDAE)
(HOMOPTERA)
UNASPIS YANONENSIS (KUWANA)
(DIASPIDIDAE) (HOMOPTERA)
XESTOCEPHALUS SP. (CICADELLIDAE)
(HOMOPTEPA)
XYLOTRECHUS SP. (CERAMEYCIDAE)
(COLEOPTERA)
URUGUAY:
CRYPTOTERMES SP. (KALOTERMITIDAE)
               (ISOPTER!)
(ISOPTER!)
(ISOPTER!)
             KALOTERMITIDAE + SPECIES OF (ISOPTERA)
  VENEZUELA:
ACUTASPIS UMBONIFERA (NEWSTEAD)
(DIASPIDIDAE) (HOMOPTERA)
AGROMYZIDAE, SPECIES OF
            AGROMYZIDAE, SPECIES OF
(DIPTERA)
ALEUROTRACHELUS SP. (ALEYRODIDAE)
(HOMOPTERA)
ALPHEIAS SP. (PYRALIDAE)
(LEPIDOPTERA)
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
         ANASTREHA SP. (TEPHRITIDAE)
(DIPTERA)

APIS MELLIFERA SCUTELLATA LEPELETIER
(APIDAE) (HYMENOPTERA)

ARVELIUS SP. (PENTATOMIOAE)
(HEMIPTERA)

ASPIOIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HOMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
(CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIDAE) (DIPTERA)
(CERCONOTA ANONELLA (SEPP)
(OECOPHORIDAE) (LEPIDOPTERA)
COPITARSIA SP. (NOCTUICAE)
(LEPIDOPTERA)
CURCULIONGIDEA, SPECIES OF
(COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA)
DACTYNOTUS SP. (APHIDIDAE)
(HOMOPTERA)
DIPTERA, SPECIES OF
(COLEOPTERA)
GNORIMOSCHEMA SP. (GELECHIDAE)
(HOMOPTERA)
GNORIMOSCHEMA SP. (GELECHIDAE)
(LEPIDOPTERA)
GNORIMOSCHEMA SP. (SCOLYTIDAE)
(COLEOPTERA)
```

HYPOTHENEMUS SP. (SCOLYTIDAE) (COLEOPTERA) LEPIDOPTERA, SPECIES OF MARUCA TESTULALIS (GEYER) (PYPALIDAE) (LEPIDOPTERA) MARUCA TESTULALIS (GEYER) (PYPALIDAE)
(LEPIDOPTERA)
NEOLEUCINODES SP. (PYRALIDAE)
(LEPIDOPTERA)
NEOLEUCINODES ELEGANTALIS (GUENEE)
(PYRALIDAE) (LEPIOOPTERA)
NOCTUIDAE, SPECIES OF (LEPIOOPTERA)
ORNEBIUS SP. (GRYLLIDAF)
(ORTHOPTERA)
PARLATORIA CINEREA HADDEN (DIA SPIOIDAE)
(HOMOPTERA)
PARLATORIA ZIZIPHI (LUCAS)
(DIASPIDIDAE) (HOMOPTERA)
PIERIDAE, SPECIES OF (LEPIOOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
PSEUDOCOCCIDAF, SPECIES OF
(HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA) PYRALIDAE . SPECIES OF (LEPIDOPTERA)

RIODINIDAE. SPECIES OF
(LEPIDOPTERA)
SCOLYTUS SP. (SCOLYTIDAE)
(COLEOPTERA)
SPODOPTERA SP. (NOCTUIDAE)
(LEPIDOPTEPA)
TORTRICIDAE. SPECIES OF
(LEPIDOPTEPA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)
VENEZUELA(?):
ANASTREPHA SP. (TEPHRITIDAE)
(DIPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
EPITHECTIS SP. (GELECHIDAE)
(LEPIDOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
VIETNAM:
ASPIDIELLA HARTII (COCKERELL) VIFTNAM:

ASPIDIELLA HARTII (CDCKERELL)

(DIASPIDIDAE) (HOMOPTERA)

DIPTERA, SPECIES OF

ICERYA SP. (MARGARODIDAE)

(HOMOPTERA)

LEPIDOSAPHES SIMILIS BEARDSLEY

(DIASPIDIDAE) (HOMOPTERA)

PARLATORIA ZIZIPHI (LUCAS)

(DIASPIDIDAE) (HOMOPTERA)

PSEUDOCOCCUS CITRICULUS GREEN

(PSEUDOCOCCIDAE) (HOMOPTERA)

PYRALIDAE, SPECIES OF (LEPIDOPTERA)

VIRGIN ISLANDS:

ANASTREPHA SP. (TEPHRITIDAE)

(DIPTERA)

ASPIDIELLA HARTII (COCKERELL)

(DIASPIDIDAE) (HOMOPTERA) ASPIDIELLA HARTII (COCKERELL)
(DIASPIDIDAE) (HDMOPTERA)
AULACASPIS TUBERCULARIS NEWSTEAD
(DIASPIDIDAE) (HOMOPTERA)
PSEUDAONIDIA TRILOBITIFORMIS (GREEN)
(DIASPIDIDAE) (HOMOPTERA)
VINSONIA STELLIFERA (WESTWOOD)
(COCCIDAE) (HOMOPTERA)

WEST GERMANY:

APHIDIDAE + SPECIES OF (HOMOPTERA)

APION NIGRITARSE (KIRRY)

(CURCULIONIDAE) (COLEOPTERA)

AUTOGRAPHA GAMMA +LINNAEUS) (NOCTUIDAE)

(LEPIDOPTERA)

CALLIDIUM SP. (CERAMBYCIDAE)

(COLEOPTEPA)

CATOCALA SP. (NOCTUIDAE) CALLIDIUM SP. (CERAMBYCIDAE)
(COLEOPTEPA)
CATOCALA SP. (NOCTUIDAE)
(LEPIDOPTERA)
CECIDOMYIDAE, SPECIES OF
(DIPTERA)
CERATOTHRIPS ERICAE (HALIDAY)
(THRIPIDAE) (THYSANOPTERA)
CHYSOTEUCHIA CULMELLA (LINNAEUS)
(PYRALIDAE) (LEPIDOPTERA)
CICADELLIDAE, SPECIES OF
(HOMOPTERA)
CONICSCINELLA FRONTELLA (FALLEN)
(CHLOROPIDAE) (DIPTERA)
CRYPHALUS ABIETIS (RATZEBURG)
(SCOLYTIDAE) (COLEOPTERA)
CRYPHALUS PICEAE (RATZEBURG)
(SCOLYTIDAE) (COLEOPTERA)
CRYPTURGUS CINEREUS (HERBST)
(SCOLYTIDAE) (COLEOPTERA)
CRYPTURGUS MEDITERRANEUS EICHHOFF
(SCOLYTIDAE) (COLEOPTERA)
CRYPTURGUS MEDITERRANEUS (HERBST)
(COLEOPTERA)
CURCULIO SP. (CURCULIONIDAE)
(COLEOPTERA)
CYDIA SP. (TORTRICIDAE)
(HEMIPTERA)
CYDIA STROBILIELLA (LINNAEUS)
(TORTRICIDAE) (LEPIDOPTERA)
DELIA SP. (ANTHOMYLIDAE)
(DIPTERA)
DYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA) COLEOPTERA)

OLITERA)

OYSMICOCCUS SP. (PSEUDOCOCCIDAE)
(HOMOPTERA)

EMPOASCA SP. (CICAOELLIDAE)
(HOMOPTERA)

FRANKLINIELLA INTONSA (TRYBOM)
(THRIPIDAE) (THYSANOPTERA)

GASTROOES GROSSIPES (DEGEFR)
(LYGAEIDAE) (HEMIPTERA)

HAPLOTHRIPS SP. (PHLAEOTHRIPIOAE)
(THYSANOPTERA)

HELICOVERPA ARMIGERA (HUBNER)
(NOCTUIOAE) (LEPIDOPTERA)

HYLASTES CUNICULARIUS ERICHSON
(SCOLYTIDAE) (COLEOPTERA)

HYLASTES OPACUS ERICHSON (SCOLYTIDAE)
(COLEOPTERA)

HYLOBIUS SP. (CURCULIONIDAE) HYLOBIUS SP. (CURCULIONIDAE)
(COLEOPTERA)
HYLURGOPS PALLIATUS (GYLLENHAL)
(SCOLYTIDAE) (COLEOPTERA)
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIOAE)
(COLEOPTEPA)

## WEST GERMANY (CONTINUEO): LEPIDOPTERA+ SPECIES OF

MAMESTRA BRASSICAE (LINNAEUS)
(NDCTUIOAE) (LEPIOOPTERA)
MEGASTIGMUS SP. (TORYMIOAE)
(HYMENOPTERA)
NOCTUA PRONUBA (LINNAEUS) (NOCTUIDAE) NOCTUA PRONUBA (LINNAEUS) (NOCTUIDAE)
(LEPIDOPTERA)
NYSIUS ERICAE (SCHILLING) (LYGAEIDAE)
(HEMIPTERA)
ORTHOTOMICUS EROSUS (WOLLASTON)
(SCOLYTIOAE) (COLEOPTERA)
ORTHOTOMICUS LARICIS (FABRICIUS)
(SCOLYTIOAE) (COLEOPTERA)
ORTHOTOMICUS SUTURALIS (GYLLENHAL)
(SCOLYTIOAE) (COLEOPTERA)
PARTHENOLECANIUM SP. (COCCIDAE)
(HOMOPTERA) PARTHENOLECANIUM SP. (COCCIDAE)
(HOMOPTERA)
PISSDDES SP. (CURCULIDNIDAE)
(COLEOPTERA)
PITYOGENES SP. (SCOLYTIDAE)
(COLEOPTERA)
PITYOGENES BIOENTATUS (HERBST)
(SCOLYTIOAE) (COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIOAE) (COLEOPTERA)
PITYOGENES GUAORIOENS (HARTIG) (SCOLYTIDAE) (COLEOPTERA)

(SCOLYTIDAE) (COLEOPTERA)

POLYGRAPHUS POLIGRAPHUS (LINNAEUS)

(SCOLYTIDAE) (CDLEOPTERA)

PSEUDOCOCCIDAE, SPECIES OF PSEUDOCOCCIDAE, SPECIES OF
(HOMOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
PYRALIDAE, SPECIES OF (LEPIDOPTERA)
SAPEROA SP. (CERAMBYCIDAE)
(COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
TAPHRORYCHUS BICDLOR (HERBST)
(SCOLYTIDAE) (CDLEOPTERA)
THRIPIDAE, SPECIES OF (THYSANOPTERA)
THRIPS ANGUSTICEPS UZEL (THRIPIDAE)
(THYSANOPTERA) (THYS ANOPTERA)

THRIPS MAJOR UZEL (THRIPIOAE)
(THYSANOPTERA) TOMICUS SP. (SCOLYTIDAE)
(COLEOPTERA)
TOMICUS PINIPEROA (LINNAEUS) (SCOLYTIDAE) (COLEOPTERA)
TORTRICIDAE: SPECIES OF
(LEPIOOPTERA) TRIOZA SP. (PSYLLIOAE)
(HDMOPTERA)
WEST GERMANY(?):
IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIOAE)
(COLEOPTERA) IPS TYPOGRAPHUS (LINNAEUS) (SCOLYTIO
(COLEOPTERA)
PITYOGENES CHALCOGRAPHUS (LINNAEUS)
(SCOLYTIDAE) (COLEOPTERA)
SCOLYTIDAE, SPECIES OF
(COLEOPTERA)
TROGODERMA GRANARIUM EVERTS
(DERMESTIDAE) (COLEOPTERA)
WEST INDIES (COUNTRY-?):
AULACASPIS TUBERCULARIS NEWSTEAD
(OIASPIDIDAE) (HOMOPTERA)
CERCONOTA ANONELLA (SEPP)
(OECOPHORIOAE) (LEPIOOPTERA)
OIALEURODICUS SP. (ALEYROOIOAE)
(HOMOPTERA)
PHILEPHEORA BROAOWAYI (COCKERELL)
(COCCIDAE) (HOMOPTERA)
WESTERN SAMOA:
ICERYA SP. (MARGARODIDAE)
(HOMOPTERA)
PARAPUTO SP. (PSEUOOCOCCIOAE)
(HOMOPTERA) (HOMOPTERA)

YAP ISLANO (?):

YEMEN:
CICADELLIDAE. SPECIES OF
(HOMOPTERA)
YUGOSLAVIA:
APION SP. (CURCULIONIOAE)
(COLEOPTERA)
COCHYLIOAE. SPECIES OF
(LEPIOOPTERA)

VINSONIA STELLIFERA (WESTWOOD) (COCCIDAE) (HOMOPTERA)

CURCULIO FLEPHAS (GYLLENHAL)
(CURCULIONIDAE) (COLEOPTERA)
CYOIA SP. (TOPTRICIDAE)
(HEMIPTERA) DYSPESSA ULULA (BORKHAUSEN) (COSSIDAE) (LEPIDOPTERA)

IPS SEXOENTATUS (BOERNER) (SCOLYTIDAE)

(COLEOPTERA) MEGASTIGMUS SP. (TORYMIDAE)
(HYMENOPTERA) (HYMENOPTERA)

NOCTUIOAE, SPECIES OF (LEPIDOPTERA)

ORTHOTOMICUS SP. (SCOLYTIDAE)

(COLEOPTERA)

PHLAEOTHRIPIDAE, SPECIES OF

(THYSANOPTERA)

PISSODES SP. (CUPCULIONIDAE)

(COLEOPTERA)

PITYOKTEINES SPINIOENS (REITTER)

(SCOLYTIDAE) (COLEOPTERA)

THRIPIOAE, SPECIES OF (THYSANOPTERA)

TORTRICIDAE, SPECIES OF

(LEPIOOPTERA) ZAIRE: LEUCINODES ORBONALIS GUENEE (FYRALIOAE) (LEPIOOPTERA) STERNOCHETUS MANGIFERAE (FABRICIUS)

(CURCULIONIOAE) (COLEOPTERA)
ZAMBIA:
ASPIDIELLA HARTII (COCKERELL) ASPIDIELLA HARTII (COCKERELL)
(DIASPIOIDAE) (HOMOPTERA)
CERATITIS CAPITATA (WIEDEMANN)
(TEPHRITIOAE) (CIPTERA)
COCCIDAE, SPECIES OF (HOMOPTERA)
PSYLLIDAE, SPECIES OF (HOMOPTERA)
STERNOCHETUS SP. (CURCULIONIDAE)
(COLEOPTERA)
ZIMBABWE:
ASROMYZIOAE, SPECIES OF
(OIPTERA)
LYCAENIOAE, SPECIES OF
(LEPIDOPTEPA)
TEPHRITIOAE, SPECIES OF
(DIPTERA)

		INTE	NUMBFI RCEPT IN	ONS	
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R	P R D P A G A T I O N	COLLECTEO IN-
ACALITUS PLUCHEAE (COOK) (ERIOPHYIOAE)	ODMINICAN REPUBLIC	5	••••	••••	NY
ACARINACARAGANA ARBURESCENS (STEM)	MFXICO+ NETHERLANDS	1	••••	1	NJ. TX
CHAMAEDOREA SP. (LEAF) ALLONYCHUS SP. (TETR 4NYCHIOAE)	MEXICO	1	••••	••••	C A • • • • • • • • • • • • • • • • • •
ARTACRIS MACRORHYNCHUS (NALEPA) (ERIOPHYIOAE)	FRANCE	••••	10	••••	AK+ CA+ TX
BREVIPALPUS SP. (TENUIPALPIOAE)	GREECE, ITALY, JAMAICA, MEXICO	5	••••	I	CA+ IL+ MO+ NY+
CENOPALPUS LANCEOLATISETAE ATTIAH (TENUIPALPIOAE)	JOROAN	1	••••	••••	IL
CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE) MALUS SYLVESTRIS (FRUIT)			_		L A
EOTETRANYCHUS SP. (TETRANYCHIOAE)	FRANCE, MEXICC, UNITED KINGOOM, UNKNOWN, WEST GERMANY.	3	6	••••	CA, GA, NY, TX.
SECHIUM EOULE (FRUIT) EOTETRANYCHUS RUBIPHILUS RECK (TETRANYCHIOAE)	EUROPE (COUNTRY-?), FRANCE,	••••	7	••••	AK, IL, TX
RUBUS SP. (LEAF) ERIOPHYIOAE, SPECIES OF	UNKNOWN. AUSTRALIA, FRANCE, MEXICO	1	2	1	AK+ CA+ TX
ACER SP. (LEAF) MELALEUCA LEUCAOENDRON (LEAF)					
YUCCA FLATA (LEAF) ERIOPHYES PARABUXI KEIFER (ERIOPHYIOAE)	SWITZERLANO	1	••••	••••	IL
BUXUS SEMPERVIRENS (LEAF) EUTETRANYCHUS SP. (TETRANYCHIOAE)	INDIA	1	••••	••••	C A
MURRAYA SP. (LEAF) GEORGIOBIA SP. (TETRANYCHIOAE)	MEXICO	1	• • • •	••••	TX
SENECIO SP. (LEAF) OLIGONYCHUS SP. (TETRANYCHIDAE)	MEXICO	1	••••	••••	TX
PANONYCHUS SP. (TETRANYCHIOAE)	MEXICO	1	••••	••••	T X
RETRACRUS JOHNSTONI KEIFER (NALEPELLIGAE)	MEXICO	2	• • • •	••••	T X
RHIPICEPHALUS COMPOSITUS NEUMANN (IXOOIOAE)	SOUTH AFRICA	1	••••	••••	NY
RHIPICEPHALUS KOCHI OONITZ (IXODIOAE)		_			
SYNONYCHUS SP. (TETRANYCHIOAE)					
TARSONEMIDAE, SPECIES OF	MEXICO	1	• • • •	••••	T X
TARSONEMUS SP. (TARSONEMIDAE)	DOMINICAN REPUBLIC. GREECE. HUNGARY. INDIA. ISRAEL. ITALY. JAPAN. JORDAN. MALAYSIA. MEXICO. POLANO. PORTUGAL. UNKNOWN.	26	3	••••	IL, NY, TX
TENUIPALPUS SP. (TENUIPALPIOAE)	INDONESIA	••••	••••	1	CA
TENUIPALPUS CHAMAEDOREA BAKER, TUTTLE, & ABBATIELLO (TENUIPALPIDAE)	MEXICO	2	••••	••••	ТХ
TENUIPALPUS ZHIZHILASHVILIAE RECK (TENUIPALPIOAE)	PEOPLES REPUBLIC OF CHINA.				CA
TETRANYCHIDAE, SPECIES OFPLANT					
TETRANYCHUS SP. (TETRANYCHIOAE)	AUSTRALIA, CANAOA(?),  DOMINICAN REFUBLIC, FRANCE,  JAMAICA, MFXICO, MOROCCO,  PHILIPPINES, UNKNOWN.	31	10	••••	AZ, CA, CT, HI, LA, MO, NJ, NY, OH, TX

## TABULATION OF MITES

		NUMBER				
		INTERCEPTIONS				
			IN			
		С		Р		
	COUNTRY	0		R		
		N		0		
PEST AND HOST	OF	S	N	P	COLLECTED IN-	
		U	0	A		
	ORIGIN	M	N	G		
		P	E	A		
		T	N	T		
		Ť	T	Ť		
		ô	Ŕ	Ô		
		N	Y	N		

```
ACER SP. (LEAF):
              ARTACRIS MACRORHYNCHUS (NALEPA) (ERIOPHYIDAE)
(ACARINA)
ERIOPHYIOAE, SPECIES OF (ACARINA)
     ALOE SP. (LEAF):
TETRANYCHJS FIJIENSIS (HIRST) (TETRANYCHID4E)
                   (ACARINA)
     AMARANTHUS SP. (LEAF):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
     BUXUS SEMPERVIRENS (LEAF):
ERIOPHYES PARABUXI KEIFER (ERIOPHYIDAE) (ACARINA)
 CALLUNA SF.:

EOTETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CAPSICUM ANNUUM (FRUIT):

TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CAPSICUM SP. (LEAF):

TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CARAGANA ARBORESCENS (STEM):

ACARINA (ACARINA)
CHAMAECYPARIS SP. (LEAF):

OLIGONYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CHAMAEOOFEA SP.:

PANONYCHUS SP. (TETRANYCHIDAE) (ACARINA)
CHAMAEOOFFA SP. (LEAF):

ACARINA (ACARINA)
RETRACRUS JOHNSTONI KEIFER (NALEPFLLIOAE)
            RETRACRUS JOHNSTONI KEIFER (NALEPFLLIOAE)
(ACARINA)
TENUTPALPUS CHAMAEDOREA BAKER. TUTTLE. & ABBATIELLO
TENUTPALPUS CHAMAEDDREA BAKER. TUTTLE. & A
(TENUTPALPIDAE) (ACARINA)
CHRYSANTHEMUM SP. (FLOWER):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CHRYSANTHEMUM SP. (LEAF):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CHRYSANTHEMUM SP. (STEM):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CHRYSANTHEMUM SP. (STEM):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CITRUS AURANTIIFOLIA (FRUIT):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CITRUS LIMON (FRUIT):
ALLONYCHUS SP. (TETRANYCHIOAE) (ACARINA)
TARSONEMUS SP. (TETRANYCHIOAE) (ACARINA)
CITRUS RETICULATA (FRUIT):
BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)
CITRUS SINENSIS (FRUIT):
BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CITRUS SP. (LEAF):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
CITRUS SP. (LEAF):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
COCOS NUCIFERA (FRUIT):
TARSONEMUS SP. (TARSONEMIOAE) (ACARINA)
CYOONIA DELONGA (FRUIT):
TARSONEMUS SP. (TARSONEMIOAE) (ACARINA)
OIANTHUS SP. (FLOWER):
  OIANTHUS SP. (FLOWER):
TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)
DIANTHUS SP. (LEAF):
BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)
OIOSPYROS EBENASTER (FRUIT):
TARSONEMIDAE, SPECIES OF (ACARINA)
DIOSPYROS KAKI (FRUIT):
TENUIPALPUS ZHIZHILASHVILIAE RECK (TENUIPALPIOAE)
   OIOSPYROS SP. (FRUIT):
TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)
TENUIPALPUS ZHIZHILASHVILIAE RECK (TENUIPALPIOAE)
```

DRIEO PLANT MATERIAL (LEAF): TARSONFMUS SP. (TARSONEMIO4E) (ACARINA)

```
EUCALYPTUS SP. (LEAF):
SYNONYCHUS SP. (TETRANYCHIDAE) (ACARINA)
GAROENIA SP. (LEAF):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
 IPCMOEA BATATAS (LEAF):
TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)
 MALUS SP. (FRUIT):
 TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)
MALUS SYLVESTRIS (FRUIT):
CENOPALPUS PULCHER (CANESTRINI 8 FANZAGO) (TENUIPALPIDAE)
     (ACARINA)

TARSDNEMUS SP. (TARSONEMIOAE) (ACARINA)

TETRA VYCHUS SP. (TETRA NYCHIDAE) (ACARINA)

TETRA VYCHUS VIENNENSIS ZACHER (TETRA NYCHIDAE)
TETRANYCHUS VIENNENSIS ZACHER (TETRANYCHIDAE
(ACARINA)
MELALEUCA LEUCAOENDRON (LEAF):
ERIOPHYIDAE, SPECIES OF (ACARINA)
MENTHA SP. (LEAF):
BREVIPALPUS SP. (TENUIPALPIOAE) (ACARINA)
MURRAYA SP. (LEAF):
EUTETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)
 PAPHIOPEOILUM TONSUM (LEAF):
TENUIPALPUS SP. (TENUIPALPIDAE) (ACARINA)
TENUIPALPUS SP. (TENUIPALPIDAE) (ACARINA)
PLANT:
TETRANYCHIDAE. SFECIES OF (ACARINA)
PLANT (FLOWER):
EOTETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
RHIPICEPHALUS KOCHI OONITZ (IXODIOAE) (ACARINA)
PLUCHEA SP. (LEAF):
ACALITUS PLUCHEAE (COOK) (ERIOPHYIOAE) (ACARINA)
PROTEA SP. (STEM):
RHIPICEPHALUS COMPOSITUS NEUMANN (IXODIOAE)
(ACARINA)

PRUNUS SP. (STEM):

CENOPALPUS LANCEOLATISETAE ATTIAH (TENUIPALPIOAE)
(ACARINA)
PSIOIUM GUAJAVA (FRUIT):
TARSONEMUS SP. (TARSONEMIOAE) (ACARINA)
PYRUS COMMUNIS (FRUIT):
TARSONEMUS SP. (TARSONEMIOAE) (ACARINA)
ROSA SP. (FLOWER):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
ROSA SP. (LEAF):
TETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
RUPUS SP. (LEAF):
ECTETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
FOTETRANYCHUS RUPIPHILUS RECK (TETRANYCHIOAE)
(ACARINA)
         (ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)
RUTA GRAVEOLENS (LEAF):
BREVIPALPUS SP. (TENUIPALPIOAE) (ACARINA)
SECHIUM EOULE (FRUIT):
EOTETRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
SENECIO SP. (LEAF):
GEORGIOBIA SP. (TETRANYCHIDAE) (ACARINA)
THYMUS SP. (LEAF):
TFTRANYCHUS SP. (TETRANYCHIOAE) (ACARINA)
 YUCCA ELATA (LEAF):
      ERIOPHYIOAE. SPECIES OF (ACARINA)
```

ARGENTINA: CENOPALPUS PULCHER (CANESTRINI & FANZAGO) (TENUIPALPIDAE) (ACARINA) AUSTRALIA: ERIOPHYIDAL SPECIES DF (ACARINA)
SYNONYCHJS SP. (TETRANYCHIDAE) (ACARINA) TETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)

CANADA(?): TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

DDMINICAN REPUBLIC: ACALITUS PLUCHEAE (CDDK) (ERIDPHYIDAE)
(ACARINA)
TARSDNEMUS SP. (TARSDNEMIDAE) (ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

EURDPE (COUNTRY-?):
EDTETRANYCHUS RUBIPHILUS RECK
(TETRANYCHIDAE) (ACARINA)

RANCE:

ARTACRIS MACRORHYNCHUS (NALEPA)

(ERIDPHYIOAE) (ACARINA)

EDTETRANYCHUS SP. (TETRANYCHIDAE)

(ACARINA)

EDTETRANYCHUS RUBIPHILUS RECK

(TETRANYCHIOAE) (ACARINA)

ERIDPHYIDAE, SPECIES DF

(ACARINA) (ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)

GREECE:
BREVIPALPJS SP. (TENUIPALPIOAE) (ACARINA)
TARSDNEMUS SP. (TARSONEMIDAE) (ACARINA) TETRANYCHUS VIENNENSIS ZACHER (TETRANYCHIOAE) (ACARINA)

HUNGARY: TARSONEMUS SP. (TARSONEMIDAE) (ACARINA)

CACARINA)

TARSONEMJS SP. (TETRANYCHIOAE)

(ACARINA)
INDDNESIA:
TENUIPALPUS SP. (TENUIPALPIDAE) (ACARINA)
ISRAEL:
TARSDNEMUS SP. (TARSDNEMIDAE) (ACARINA)
ITALY:
BREVIPALPUS SP. (TENUIPALPIDAE) (ACARINA)
TARSONEMUS SP. (TARSDNEMIOAE) (ACARINA)

JAMAICA: BREVIPALPUS SP. (TENUIPALPIDAE)
(ACARINA)
TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

JAPAN:

TAPSONEMUS SP. (TARSDNEMIDAE) TARSONEMUS SP. (TARSONEMIDAE)
(ACARINA)
TENUIPALPUS ZHIZHILASHVILIAE RECK
(TENUIPALPIDAE)
JDRDAN:
CENOPALPUS LANCEDLATISETAE ATTIAH
(TENUIPALPIDAE) (ACARINA)
TARSONEMUS SP. (TARSONEMIDAE)
(ACARINA)

MALAYSIA: TARSDNEMUS SP. (TARSDNEMIOAE)

(ACARINA)
TETRANYCHUS FIJIENSIS (HIRST)
(TETRANYCHIOAE) (ACARINA) MEXICO: ACARINA (ACARINA) ALLDNYCHUS SP. (TETRAMYCHIDAE)
(ACARINA)
BREVIPALPUS SP. (TENUIPALPIOAE) (ACARINA)
ECTETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA) ERIDPHYIDAL, SPECIES OF (ACARINA)
GEORGIOBIA SF. (TETRANYCHIDAE) (ACARINA)
DLIGONYCHUS SP. (TETRANYCHIDAE) (ACARINA) PANONYCHUS SP. (TETRANYCHIDAE)
(ACARINA) RETRACRUS JOHNSTDNI KEIFER (NALEPELLIDAE) (ACARINA) TARSDNEMIDAE, SPECIES OF (ACARINA)
TARSONEMUS SP. (TARSONEMIDAE)
(ACARINA)

TENUIPALPUS CHAMAEDOREA BAKER. TUTTLE.

& ABEATIELLO (TENUIPALPIOAE)
(ACARINA) TETRANYCHUS SP. (TETRANYCHIOAE)
(ACARINA) TETRANYCHUS SP. (TETRANYCHIDAE)

NETHERLANDS: TETRANYCHUS VIENNENSIS ZACHER (TETRANYCHIOAE) (ACARINA)

PEOPLES REPUBLIC OF CHINA: TENUIPALPUS ZHIZHILASHVILIAÉ RECK (TENUIPALPIDAE) PHILIPPINES: TETRANYCHIDAE + SPECIES OF (ACARINA) TETRANYCHUS SF. (TETRANYCHIDAE) PDLAND:
TARSDNEMUS SP. (TARSDNEMIDAE)
(ACARINA)
PDRTUGAL:
TARSONEMUS SP. (TARSDNEMIDAE) (ACARINA)

. . . .

SOUTH AFRICA: RHIPICEPHALUS COMPDSITUS NEUMANN (IXODIDAE) (ACAFINA) RHIPICEPHALUS KOCHI DONITZ (IXDDIDAE) SOVIET UNIDN: TETRANYCHUS VIENNENSIS ZACHER (TETPANYCHIDAE) (ACARINA) SWITZERLAND: ERIOPHYES PARABUXI KEIFER (ERIOPHYIDAE) (ACARINA)

UNITED KINGDOM:
EDTETRANYCHUS SP. (TETRANYCHIDAE)
(ACARINA) UNKNOWN:
EDTETRANYCHUS SP. (TETRANYCHIDAE) (ACAPINA)

EOTETRANYCHUS RUPIPHILUS RECK
(TETRANYCHIOAE) (ACARINA)

TARSONEMUS SP. (TARSONEMIOAE)
(ACARINA) TETRANYCHUS SP. (TETRANYCHIDAE) (ACARINA)

WEST GERMANY:
ECTETPANYCHUS SP. (TETRANYCHIDAE)
(ACARINA)

			NJMBE RCEPT		
			IN_	P	
	COUNTRY	O N		R D	
PEST AND HOST	0 F	S U	N C	P	COLLECTED IN-
	DRIGIN	M P	N E	G A	
		Ţ	N T	T I	
		0 N	R Y	0 N	
ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE)	AFRICA (COUNTRY-?), GHANA.	5	••••	••••	IL, NY
BAGGAGE ACHATINA FULICA BOWDICH (ACHATINIDAE)	NIGER • NIGERIA • HAWAII • NIGERIA •	3	• • • •	••••	CA, HI
BAGGAGE ACHATINIDAE, SPECIES OF	REPURLIC OF CHINA.	1	• • • •	••••	IL
BAGGAGE AGRIDLIMAX SP. (LIMACIDAE)		• • • •	3	••••	CA
BRASSICA OLERACEA (LEAF) CICHORIUM SP. (LEAF)	UNKNOWN.				
RUBUS SP. (LEAF) ARCHACHATINA MARGINATA (SWAINSDN) (ACHATINIDAE)	AFRICA (COUNTRY-?). NIGERIA	5	••••	••••	CA. IL. TX
AT LARGE BAGGAGS					
ARCHACHATINA MARGINATA OVUM PFEIFFER					TX
ARIANTA ARBUSTORUM (LINNAEUS) (HELICIDAE)					VA
ARION LUSITANICUS MABILLE (ARIDNIDAE)					ΡΛ
BRADYBAENA SP. (BRADYBAENIDAE)	OKINAWA+ REPUBLIC OF CHINA	••••	3	••••	CA
BRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE)	OKINAWA	2	• • • •	••••	CA
COCHLICELLA SP. (HELICIDAE)	ISRAEL TRINIDAD & TOBAGD(?)	4	••••	••••	N Y • • • • • • • • • • • • • • • • • •
FERNALDIA SP. (LEAF) PLANT (STEM)					
RUSCUS SP. (STEM) CDCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)	FRANCE ISRAEL MOROCCO SPAIN.	5	1		AL. DE. SC. TX.
AT LARGE Cargo	, , , , , , , , , , , , , , , , , , ,	Ĭ	•		V A
CONTAINER RUSCUS SP. (FLOWER)					
STDNES GYRAULUS CHINENSIS (DUNKER) (PLANORBIDAE)	SINGAPORF			1	CA
ECHINODORUS SP. (ROOT) HELICELLA SP. (HELICIDAE)		35	5		AL, FL, IL, LA,
APIUM GRAVEOLENS VAR. DULCE (LEAF) AT LARGE	PORTUGAL • SOUTH AFRICA • SPAIN • UNITED KINGDOM •		Ū	•	MA. MD. NJ. NY. SC. TX. VA
BAGGAGE BANKSIA SP. (FLDWER)	ONLINED KINGDOM				304 174 486666
BANKSIA SP. (STEM) CITRUS SP.					
CONTAINER CYNARA SP. (LEAF)					
ORIED PLANT MATERIAL GRANITE (CRATING)					
LAURUS NOBILIS (LEAF) LEUCOSPERMUM SP. (FLOWER)					
LEUCDSPERMUM SP. (STEM) LIATRIS SP. (STEM)					
MANIHOT SP. MARBLE (CRATING)					
MENTHA SP. (LEAF) MILITARY HOUSEHOLD GOODS					
PLANT PLANT (STEM)					
RUSCUS SP. (STEM) STONES					
HELICELLA CANDIDULA (STUDER) (HELICIDAE)	ITALY, SPAIN	2	1	••••	GA, TX, VA
DRUMS HELICELLA CESPITUM (DRAPARNAUD) (HELICIDAE)	FRANCE	1	••••	••••	L A
CONTAINER HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)		41	3	••••	CA. FL. GA. LA.
BANKSIA SP. (LEAF) BRASSICA DLERACEA (LEAF)	MALTA, UNKNOWN, YUGOSLAVIA.				MD. NJ. NY. SC. TX. VA. VI. WA.
CARGO CONTAINER					
HOUSEHOLD GOODS HOUSEHOLD GOODS (CRATING)					
MARBLE Marble (Crating)					
MARBLE (PALLET) MILITARY HOUSEHOLD GOODS					
TILES (CRATING) TILES (PALLET)					
HELICELLA CRETICA (FERUSSAC) (HELICIDAE)	CRETE GREECE TTALY	16	• • • •	••••	GA+ LA+ TX
HOUSEHOLD GOODS (CRATING)					
MILITARY HOUSEHOLD GOODS					

	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	NUMBER INTERCEPTIONS IN				
PEST AND HDST	COUNTRY DF DRIGIN	C D N S U w P T I	N O N E N T R	P Q D P A G A T I O N	COLLECTED IN-	
HELICELLA DERBENTINA (ANDRZEJDWSKI) (HELICIDAE)	ITALY, TURKEY	14	• • • •	••••	DE+ FL+ LA+ TX.	
CDNTAINER HOUSEHOLD GDODS (CRATING) MACHINERY TILES (CRATING) HELICELLA INTERSECTA (MICH-) (HELICIDAE)	AFRICA (CDUNTRY-?), SOUTH AFRICA.	2	••••	••••	FL. NY	
PRDTEA SP. (STEM) HELICELLA ITALA (LINNAEUS) (HELICIDAE)	ITALY	2	2	••••	FL+ LA+ VA····	
MARBLE (CRATING) SPINACIA OLERACEA (LEAF) HELICELLA JDPPENSIS (RDTH) (HELICIDAE)	ISRAEL	2	••••	••••	LA+ TX	
CONTAINER HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE)	FRANCE + ITALY + PDRTUGAL + SPAIN • •	11	2	••••	CA+ LA+ NY+ SC+ TX+ VA+ WA++++	
BASGAGE CONTAINER HOUSEHOLD GODDS (CRATING)						
STONES (BAGGING) HELICELLA MEDA (PDRRO) (HELICIDAE) KDCHIA SP. (FLOWER) HELICELLA NEGLECTA (DRAPARNAUD) (HELICIDAE)					NY	
CDNTAINER HELICELLA PROTEA (ZIEGLER) (HELICIDAE)						
CARGO CONTAINER CRATING HDUSEHOLD GDDDS (CRATING) LEUCDSPERMUM SP. (FLDWER)					NITY TAY WASSES	
MACHINERY HELICELLA VARIABILIS (DRAPARNAUD) (HELICIDAF)	FRANCE, ITALY, SPAIN	7	• • • •	••••	CA+ FL+ GA+ TX+ VA	
MARBLE (CRATING) HELICELLA VESTALIS (PFEIFFER) (HELICIDAE)		1			DE • • • • • • • • • • • • • • • • • • •	
HELICELLA VIRGATA DACOSTA (HELICIDAE)CARGD CONTAINER GRANITE (CRATING) MACHINERY	FRANCE, ITALY, SPAIN	14	3		CA, DE, FL, GA, LA, PR, VA	
HELICIDAE, SPECIES DF	GUATEMALA, HUNGARY, THAILAND	2	••••	1	CA, GA	
DRCHIDACE AE HELIX SP. (HELICIDAE) ALSTROGEMERIA SP. (FLDWER) BAGGAGE BDAT	CYPRUS. FRANCE. GREECE. ITALY. NETHERLANDS.	13	••••	••••	IL, MA, NJ, NY,	
PLANT (FLDWER) HELIX ASPERSA MULLER (HELICIDAE)	HAITI, ITALY, PDRTUGAL, SPAIN	15	• • • •	****	AL+ FL+ TX	
MARBLE (CRATING) LIMICDLARIA SP. (ACHATINIDAE)						
MDNACHA SP. (HELICIDAE)	ISRAEL, NETHERLANDS, SOUTH AFRICA, TURKEY,	7	••••	••••	DE, LA, NY, TX.	
LIMDNIUM SP. (FLDWER) RUSCUS SP. (STEM) MONACHA CANTIANA (MDNTAGU) (HELICIDAE)	ITALY	3	••••	••••	CA, LA, TX	
MARBLE (CRATING)  MONACHA CARTHUSIANA (MULLER) (HELICIDAE)	FRANCE, ITALY, SPAIN, YUGDSLAVIA.	14	1	••••	CA, FL, GA, LA, TX, VA	
TILES MONACHA DLIVIERI (FERUSSAC) (HELICIDAE)	SPAIN. TURKEY	2	••••	••••	DE, VA	
MILITARY HOUSEHDLD GDODS  MDNACHA SYRIACA (EHRENBERG) (HELICIDAE)	ISRAEL, ITALY	6	2	••••	CA, GA, LA, NY,	
RUSCUS SP. (FLOWER)  DTALA SP. (HELICIDAE)  BAGGAGE  CDNTAINER	ITALY. SPAIN	3	2	••••	MAs VAs WAsses	

			NUMBER RCEPTI		• <del>• • • • • • • • • • • • • • • • • • </del>
PEST AND HOST	CDUNTRY OF ORIGIN	C 0 N S U M P T I D N	N O N E N T R Y	P R D P A G A T I	COLLECTED IN-
OXYCHILUS SP. (ZONITIDAE)	NETHERLANDS	1	••••	••••	ТХ
PALLIFERA SP. (PHILOMYCIDAE)		1	••••		TX
DRCHIDACEAE (STEM)  TILLANOSIA SP. (LEAF)  PALLIFERA COSTARICENSIS ALTICOLA H. B. BAKER (PHILDMYCIDAE)  ORACAENA FRAGRANS (STEM)  PALLIFERA CROSSEANUS STREBEL (PHILOMYCIDAE)				-	T X
DRCHIDACEAE (ROOT) PALLIFERA SALLEI CROSSE & FISCHNER (PHILDMYCIDAE)	MEXICO	••••	••••	1	TX
ONCIDIUM SP. (LEAF) SUBULINA SP. (SUBULINIOAE)	AFRICA (COUNTRY-?)	••••	• • • •	1	L A
SUBULINIDAE SPECIES OF	COSTA RICA	1	••••	••••	LA
SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIOAE)	JAPAN. THAILAND(?)	1	••••	5	CA, NY, WA
RHOOODENDRDN SP. (LEAF) THEBA SP. (HELICIOAE)	ITALY, PORTUGAL	3		••••	M A
BAGGAGE THEBA PISANA (MULLER) (HELICIDAE)	FRANCE, GREECE, ISRAEL, ITALY, MALTA, VETHERLANDS, PORTUGAL, SPAIN, SWEOEN, UNKNOWN.	47	14	1	CA+ FL+ GA+ IL+ LA+ MD+ MI+ NJ+ NY+ PR+ SC+ TX+ VI+
BRASSICA RAPA (LEAF) CARSO CITRUS LIMON (FRUIT) CONTAINER CUCURBITA SP. (FRUIT) CYNARA SCOLYMUS (FRUIT) DAUCUS CARDTA VAR. SATIVA (LEAF) DRIED PLANT MATERIAL (LEAF) FICUS SP. (SOIL) LEPTOSPERMUM SP. (STEM) LIMONIUM SP. (FLOWER) MARBLE PARTS PETROSELINUM CRISPUM (LEAF) RUSCUS SP. (FLOWER) STONES					
TILES TILES (PALLET) VAGINULUS SP. (VERONICELLIDAE)	DOMINICAN REPUBLIC. HONDURAS	2	••••	1	FL+ NY
SECHIUM EDULE (FRUIT)  VERONICELLA SP. (VERONICELLIDAE)	HONOURAS+ PUERTO RICC	10	••••	6	CA+ PR·····
YUCCA ELEPHANTIPES (STEM)  VERONICELLA KRAUSSI (FERUSSAC) (VERONICELLIDAE)	JAMAICA	1	••••	••••	FL
ZONITIOAE. SPECIES DF	INODNESIA, NETHERLANDS	••••	••••	2	CA, NY

```
ALLIUM AMPELOPRASUM (LEAF):
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
ALLIUM SP. (LEAF):
VERONICELLA KRAUSSI (FERUSSAC) (VERONICELLIOAE)
(MOLLUSCA)
ALSTROEMERIA SP. (FLOWER):
HELIX SP. (HELICIDAE) (MOLLUSCA)
ANNONA MURICATA (FRUIT):
HELICELLA ITALA (LINNAEUS) (HELICIDAE) (MOLLUSCA)
ANNONA SP. (SEEO):
HELICELLA MARTIIMA (DRAPARNAUO) (HELICIDAE)
(MOLLUSCA)
APIUM GRAVEDLENS VAR. DULCE (LEAF):
   (MOLLUSCA)

APIUM GRAVEDLENS VAR. DULCE (LEAF):
HELICELLA SP. (HELICIDAE) (MOLLUSCA)

ARACAENA SP.:
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

ARRACACIA XANTHORHIZA (ROOT):
VERONICELLA SP. (VEPONICELLIDAE) (MOLLUSCA)

AT LARGE:
            ( LARGE: ARCHACHATINA MARGINATA (SWAINSON) (ACHATINIDAE)
           ARCHACHATINA MARGINATA (SWAINSON) (ACHATINIDAE)
(MOLLUSCA)
ARCHACHATINA MARGINATA OVUM PFFIFFER (MOLLUSCA)
COCHLICELLA BARBARA (LINNAEUS) (HELICIOAE)
(MOLLUSCA)
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
MONACHA SP. (HELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
   BACKEBERGIA SP.:
SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIOAE)
(MOLLUSCA)
    BAGGAGE:
ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE)

(MOLLUSCA)

ACHATINA FULICA BOWDICH (ACHATINIDAE) (MOLLUSCA)

ACHATINIDAE, SPECIES OF (MOLLUSCA)

ARCHACHATINA MARGINATA (SWAINSON) (ACHATINIDAE)

(MOLLUSCA)

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

HELICELLA MARITIMA (DRAPARNAUO) (HELICIDAE)

(MOLLUSCA)

HELIX SP. (HELICIDAE) (MOLLUSCA)

HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

OTALA SP. (HELICIDAE) (MOLLUSCA)

THEBA SP. (HELICIDAE) (MOLLUSCA)

THEBA SP. (HELICIDAE) (MOLLUSCA)

BANKSIA SP. (FLOWER):

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

BANKSIA SP. (LEAF):

HELICELLA CONSPURCATA (ORAPARNAUO) (HELICIDAE)

(MOLLUSCA)

BANKSIA SP. (STEM):
            ACHATINA ACHATINA (LINNAEUS) (ACHATINIDAE)
    BANKSIA SP. (STEM):
HELICELLA SP. (HELICIOAE) (MOLLUSCA)
HELICELLA JUPPENSIS (ROTH) (HELICIDAE) (MOLLUSCA)
   BOAT:
HELIX SP. (HELICIDAE) (MOLLUSCA)
  HELIX SP. (HELICIOAE) (MOLLUSCA)
BRASSICA OLERACEA (LEAF):
AGRIOLIMAX SP. (LIMACIOAE) (MOLLUSCA)
HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)
(MOLLUSCA)
THEBA PISANA (MULLER) (HELICIOAE) (MOLLUSCA)
BRASSICA RAPA (LEAF):
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
BROMELIA SP.:
PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIOAE)
(MOLLUSCA)
   CALLUNA SP.:
ARION LUSITANICUS MABILLE (ARIONIDAE) (MOLLUSCA)
   CAMPANULA SP. (FLOWER):
MONACHA SP. (HELICIOAE) (MOLLUSCA)
CARGO:
            ARIANTA ARBUSTORUM (LINNAEUS) (HELICIOAE)
(MOLLUSCA)
COCHLICELLA BARBARA (LINNAEUS) (HELICIOAE)
(MOLLUSCA)
COCHLICELLA BARBARA (LINNAEUS) (HELICIOAE)

(MOLLUSCA)

HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIOAE)

(MOLLUSCA)

HELICELLA OERBENTINA (ANDRZEJOWSKI) (HELICIOAE)

(MOLLUSCA)

HELICELLA PROTEA (ZIEGLER) (HELICIDAE) (MOLLUSCA)

HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)

MONACHA SP. (HELICIDAE) (MOLLUSCA)

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

CHAMAEOOREA SP. (LEAF):

PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)

(MOLLUSCA)

CHOROPHYTUM SP. (LEAF):

AGRIOLIMAX SP. (LEAF):

AGRIOLIMAX SP. (LIMACIDAE) (MOLLUSCA)

CITRUS LIMON (FRUIT):

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

CITRUS SP.:

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

CITRUS SP. (LEAF):

HELICELA SP. (HELICIDAE) (MOLLUSCA)

COCOS NUCIFERA (FRUIT):

SUBULINA SP. (SUBULINIDAE) (MOLLUSCA)

COCOS SP. (FRUIT):

SUBULINIDAE, SPECIES OF (MOLLUSCA)
```

```
CODIAEUM SP. (LEAF):
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)
CONTAINER:
COCHLICELLA BARBARA (LINNAEUS) (HFLICIDAE)
       COCHLICELLA BARBARA (LINNAEUS) (HFLICIOAE)
(MOLLUSCA)
HELICELLA SP. (HFLICIDAE) (MOLLUSCA)
HELICELLA CANOIDULA (STUDER) (HELICIDAE)
(MOLLUSCA)
HELICELLA CESPITUM (DRAPARNAUD) (HELICIDAE)
(MOLLUSCA)
HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)
(MOLLUSCA)
        (MOLLUSCA)
HELICELLA CRETICA (FERUSSAC) (HELICIOAE)
(MOLLUSCA)
       HFLICELLA OERBENTINA (ANDRZEJOWSKI) (HELICIDAE)
(MOLLUSCA)
HFLICELLA ITALA (LINNAEUS) (HELICIDAE) (MOLLUSCA)
HELICELLA JOPPENSIS (ROTH) (HELICIDAE) (MOLLUSCA)
HELICELLA MARITIMA (ORAPARNAUD) (HELICIDAE)
(MOLLUSCA)
      (MOLLUSCA)

HELICELLA NEGLECTA (DRAPARNAUO) (HELICIDAE)

(MOLLUSCA)

HELICELLA PROTEA (ZIEGLER) (HELICIOAE) (MOLLUSCA)

HELICELLA VARIABILIS (DRAPARNAUD) (HELICIOAE)

(MOLLUSCA)

HELICELLA VIRGATA OACOSTA (HELICIDAE) (MOLLUSCA)

HELICIDAE + SPECIFS OF (MOLLUSCA)

HELICIDAE + SPECIFS OF (HOLLUSCA)

HELIX ASPERSA MULLER (HELICIDAE) (MCLLUSCA)

LIMICOLARIA SP + (ACHATINIDAE) (MOLLUSCA)

MONACHA SF + (HELICIDAE) (MOLLUSCA)

MONACHA CANTIANA (MONTAGU) (HELICIDAE) (MOLLUSCA)

MCNACHA CARTHUSIANA (MULLER) (HELICIDAE)

(MOLLUSCA)

MONACHA OLIVIERI (FERUSSAC) (HELICIDAE) (MOLLUSCA)
 (MOLLUSCA)

MONACHA OLIVIERI (FERUSSAC) (HELICIDAE) (MOLLUSCA)

MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)

OTALA SP. (HELICIDAE) (MOLLUSCA)

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

CORIANORUM SATIVUM (LEAF):

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)
CRATING:

HELICELLA PROTEA (ZIEGLER) (HELICIOAE) (MOLLUSCA)

CUCURBITA SP. (FRUIT):

THEBA PISANA (MULLER) (HELICIOAE) (MOLLUSCA)

CYMEIDIUM SP.:

ZONITIOAE, SPECIES OF (MOLLUSCA)

CYMEOPOGON SP. (STEM):

VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)

CYNARA SCOLYMUS (FRUIT):

THEBA PISANA (MULLER) (HELICIOAE) (MOLLUSCA)

CYNARA SP. (LEAF):

HELICELLA SP. (HELICIOAE) (MOLLUSCA)
  DAUCUS CAROTA VAR. SATIVA (LEAF):
DAUCUS CAROTA VAR. SATIVA (LEAF):

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

OOLICHOS SP. (FRUIT):

COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)

DRACAEVA FRAGRANS:

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

DRACAENA FRAGRANS (STEM):

PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)
        (MOLLUSCA)

PALLIFERA COSTARICENSIS ALTICOLA H. B. BAKER
(PHILOMYCIDAE) (MOLLUSCA)
 ORACAENA SP.:

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

ORIEO PLANT MATERIAL:

HELICELLA SP. (HFLICIDAE) (MOLLUSCA)

ORIED PLANT MATERIAL (LEAF):

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
 DRUMS:
HELICELLA CANDIDULA (STUDER) (HELICIDAE)
             (MOLLUSCA)
 ECHINODORUS SP. (ROOT):

GYRAULUS CHINENSIS (OUNKER) (PLANORBIOAE)

(MOLLUSCA)
 FERNALDIA SP. (LEAF):
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)
FICUS SP. (LEAF):
 FICUS SP. (LEAF):

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

FICUS SP. (SOIL):

THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
 GRANITE (CRATING):
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)
  HOUSEHOLD GOODS:
PRADYBAENA SEROTINA A. ADAMS (BRADYBAENIDAE)
(MOLLUSCA)
 (MOLLUSCA)

HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)

(MOLLUSCA)

HELICELLA CRETICA (FERUSSAC) (HELICIDAE)

(MOLLUSCA)

HOUSEHOLD GOOOS (CRATING):

PRADYBAENA SP. (BRAOYBAENIDAE) (MOLLUSCA)

HELICELLA CONSPUPCATA (DRAPARNAUO) (HELICIOAE)

(MOLLUSCA)
             (MOLLUSCA)
        HELICELLA CRETICA (FERUSSAC) (HELICIDAE)
(MOLLUSCA)
        HELICELLA DERBENTINA (ANDRZEJOWSKI) (HELICIDAE)
(MOLLUSCA)
```

```
HOUSEHOLO GOODS (CRATING) (CONTINUED):
HELICELLA MARITIMA (DRAPARNAUD) (HELICIDAE)
(MOLLUSCA)
       HELICELLA PROTEA (ZIEGLER) (HELICIDAE) (MOLLUSCA)
KOCHIA SP. (FLOWER):
HELICELLA MEDA (PORRO) (HELICIDAE) (MOLLUSCA)
LAURUS NOBILIS (LEAF):
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
LEPTOSPERMUM SP. (STEM):
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
LEUCOSPERMUM SP. (FLOWER):
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
HELICELLA PROTEA (ZIEGLER) (HELICIDAE) (MOLLUSCA)
 LEUCOSPERMUM SP. (STEM):
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
LIATRIS SP. (STEM):
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
LIMONIUM SP. (FLOVER):
MONACHA SP. (HELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
 MACADAMIA TETRAPHYLLA (SEED):
HELICELLA VESTALIS (PFEIFFER) (HELICIDAE)
(MOLLUSCA)
  MACHINERY:
       HELICELLA OERBENTINA (ANDRZEJOWSKI) (HELICIDAE)
          (MOLLUSCA)
 (MOLLUSCA)

HELICELLA PROTEA (ZIEGLER) (HELICIOAE) (MOLLUSCA)

HELICELLA VIRGATA DACOSTA (HELICIDAE) (MOLLUSCA)

MAMMEA AMERICANA (FRUIT):

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

MANIHOT SP.:

HELICELLA SP. (HELICIDAE) (MOLLUSCA)
       HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)
HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)

(MOLLUSCA)

THEBA PISANA (MULLER) (HELICIDAF) (MOLLUSCA)

MARBLE (CRATING):

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)

(MOLLUSCA)

HELICELLA ITALA (LINNAEUS) (HELICIDAE) (MOLLUSCA)

HELICELLA VARIABILIS (DRAPARNAUD) (HELICIDAE)

(MOLLUSCA)

HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)

MONACHA CANTIANA (MCNTAGU) (HELICIDAE) (MOLLUSCA)

MARBLE (PALLET):

HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)

(MOLLUSCA)

MENTHA SP. (LEAF):

HELICELLA SP. (HELICIDAE) (MOLLUSCA)

MILITARY HOJSEHOLD GOODS:

HELICELLA CONSPURCATA (ORAPARNAUD) (HELICIDAE)

(MOLLUSCA)
          (MOLLUSCA)
       (MOLLUSCA)
HELICELLA CRETICA (FERUSSAC) (HELICIDAE)
           (MOLLUSCA)
       MONACHA OLIVIERI (FERUSSAC) (HELICIDAE) (MOLLUSCA)
ONCIDIUM SP. (LEAF):

PALLIFERA CROSSEANUS STREBEL (PHILOMYCIDAE)

(MOLLUSCA)

PALLIFERA SALLEI CROSSE % FISCHNER (PHILOMYCIDAE)

(MOLLUSCA)

OPUNTIA SP. (STEM):

PALLIFERA SP. (PHILOMYCIDAE) (MOLLUSCA)

ORCHIDACEAE:

HELICIDAE, SPECIES OF (MOLLUSCA)

ORCHIOACEAE (FLOWER):

SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE)

(MOLLUSCA)

ORCHIOACEAE (ROOT):

PALLIFERA CROSSEANUS STREBEL (PHILOMYCIOAE)

(MOLLUSCA)
 (MOLLUSCA)
ORCHIDACEAE (STEM):
PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)
 (MOLLUSCA)
ORNITHOGALUM SP. (FLOWER):
MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)
```

```
PARTS:
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
PETROSELINUM CRISPUM (LEAF):
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
PHALAENOPSIS SP.:
ZONITIDAE, SPECIES OF (MOLLUSCA)
PHOENIX RUPICOLA (LEAF):
VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)
 PINUS SP.:
SUCCIVEA HORTICOLA (PEINHARDT) (SUCCINEIDAE)
 PLANT:
       HELICELLA SP. (HELICIOAE) (MOLLUSCA)
HELICELLA INTERSECTA (MICH.) (HELICIDAE)
(MOLLUSCA)
(MOLLUSCA)

VERONICELLA SP. (VERONICELLIDAE) (MOLLUSCA)

PLANT (FLOWER):

HELIX SP. (HELICIDAE) (MOLLUSCA)

PLANT 'STEM):

COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)

HELICELLA SP. (HFLICIDAE) (MOLLUSCA)

PLETOBLASTUS ARGENTEOSTRIATUS:

SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE)
      (MOLLUSCA)
ROTEA SP. (STEM):
HFLICELLA INTERSECTA (MICH.) (HELICIDAE)
           (MOLLUSCA)
RHODODENDRON SP. (LEAF):
SUCCINEA HORTICOLA (REINHARDT) (SUCCINEIDAE)
(MOLLUSCA)
RUBUS SP. (LEAF):
AGRIOLIMA X SP. (LIMACIDAE) (MOLLUSCA)
RUSCUS SP. (FLOWER):
COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)
COCHLICELLA BARBARA (LINNAEUS) (HELICIDAE)
(MOLLUSCA)
MONACHA SYRIACA (EHRENBERG) (HELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
RUSCUS SP. (LFAF):
OXYCHILUS SP. (ZONITIDAE) (MOLLUSCA)
RUSCUS SP. (STEM):
COCHLICELLA SP. (HELICIDAE) (MOLLUSCA)
HELICELLA SP. (HELICIDAE) (MOLLUSCA)
MONACHA SP. (HELICIDAE) (MOLLUSCA)
SECHIUM EDULE (FRUIT):
VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)
SPINACIA DLERACEA (LEAF):
HFLICELLA ITALA (LINNAEUS) (HELICIDAE) (MOLLUSCA)
 STONES:
 COCHLICELLA BARBARA (LINNAEUS) (HELICIOAE)
(MOLLUSCA)
HELICELLA SP. (HELICIOAE) (MOLLUSCA)
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
STONES (BAGGING):
       HELICELLA MARITIMA (ORAPARNAUO) (HELICIOAE)
        BRAOYBAENA SP. (BRADYBAENIOAE) (MOLLUSCA)
MONACHA CARTHUSIANA (MULLER) (HELICIDAE)
(MOLLUSCA)
 (MOLLUSCA)
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
TILES (CRATING):
HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)
(MOLLUSCA)
HELICELLA DERBENTINA (ANORZEJOWSKI) (HELICIDAE)
(MOLLUSCA)
TILES (PALLET):
HELICELLA CONSPURCATA (DRAPARNAUD) (HELICIDAE)
(MOLLUSCA)
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
TILLANDSIA SP. (LEAF):
```

YUCCA ELEPHANTIPES (STEM): VERONICELLA SP. (VERONICELLIDAE) (MCLLUSCA)

(MOLLUSCA)

TILLANDSIA SP. (LEAF):
PALLIFERA COSTARICENSIS (MORCH) (PHILOMYCIDAE)

```
AFRICA (COUNTRY-?):

ACHATINA ACHATINA (LINNAEUS)

(ACHATINIOAE) (MOLLUSCA)

ARCHACHATINA MARGINATA (SWAINSON)

(ACHATINIDAE) (MOLLUSCA)

HELICELLA INTERSECTA (MICH.)

(HELICIDAE) (MOLLUSCA)

SUBULINA SP. (SUBULINIOAE)

(MOLLUSCA)
```

BELGIUM:
ARIANTA ARBUSTORUM (LINNAEUS)
(HELICIDAE) (MOLLUSCA)

COSTA RICA:

PALLIFERA COSTARICENSIS ALTICOLA H. H.

BAKER (PHILOMYCIOAE) (MOLLUSCA)

SUBULINIOAL, SPECIES OF (MOLLUSCA)

(MOLLUSCA)
CRETE:
HELICELLA CONSPURCATA (DRAPARNAUO)
(HELICIOAE) (MOLLUSCA)
HELICELLA CRETICA (FERUSSAC)
(HELICIOAE) (MOLLUSCA) HELIX SP. (HELICIDAE) (MOLLUSCA)

OOMINICAN REPUBLIC: VAGINULUS SP. (VERONICELLIDAE) (MOLLUSCA)

RANCE:

COCHLICELLA BARBARA (LINNAEUS)
(HELICIDAE) (MOLLUSCA)
HELICELLA CESPITUM (ORAPARNAUD)
(HELICIDAE) (MOLLUSCA)
HELICELLA MARITIMA (ORAPARNAUD)
(HELICIDAE) (MOLLUSCA)
HELICELLA VARIABILIS (ORAPARNAUO)
(HELICIDAE) (MOLLUSCA)
HELICELLA VIRGATA OACOSTA (HELICIDAE)
(MOLLUSCA)
HELIX SP. (HELICIDAE) (MOLLUSCA)
MONACHA CARTHUSIANA (MULLER)
(HELICIOAE) (MOLLUSCA)
THEBA PISANA (MULLER) (HELICIOAE)
(MOLLUSCA)

GHANA:

ACHATINA ACHATINA (LINNAEUS)
(ACHATINIOAE) (MOLLUSCA)

GREECE:

HELICELLA SP. (HELICIOAE)
(MOLLUSCA)

HELICELLA CONSPURCATA (DRAPARNAUO)
(HELICIDAE) (MOLLUSCA)

HELICELLA CRETICA (FERUSSAC)
(HELICIOAE) (MOLLUSCA)

HELIX SP. (HELICIOAE) (MOLLUSCA)

THEBA PISANA (MULLER) (HELICIDAE)
(MOLLUSCA)

GUATEMALA:

HELICIOAE, SPECIES OF (MOLLUSCA)

PALLIFERA COSTARICENSIS (MORCH) PALLIFERA COSTARICENSIS (MORCH)
(PHILOMYCIOAE) (MOLLUSCA)

HELIX ASPERSA MULLER (HELICIOAE)
(MOLLUSCA) HAWAII: ACHATINA FULICA BOWDICH (ACHATINIDAE)

(MOLLUSCA)
HONDURAS:
PALLIFERA COSTARICENSIS (MORCH) (PHILONYCIOAE) (MOLLUSCA)
VAGINULUS SP. (VERONICELLIOAE)
(MOLLUSCA)

VERONICELLA SP. (VERONICELLIDAE)
(MOLLUSCA)
HUNGARY:

HELICIDAE. SPECIES OF (MOLLUSCA)

INCONESIA:
ZONITICAE, SPECIES OF (MOLLUSCA)
ISRAEL:

SRAEL:
COCHLICELLA SP. (HELICIOAE)
(MOLLUSCA)
COCHLICELLA BARBARA (LINNAEUS)
(HELICIOAE) (MOLLUSCA)
HELICELLA SP. (HELICIOAE)
(MOLLUSCA)
HELICELLA CONSPURCATA (ORAPARNAUO)
(HELICIOAE) (MOLLUSCA)
HELICELLA JOPPENSIS (ROTH) (HELICIOAE)
(MOLLUSCA)
HELICELLA MEOA (PORRO) (HELICIOAE)

HELICELLA MEDA (PORRO) (HELICIDAE)
(MOLLUSCA)
HELICELLA PROTEA (ZIEGLER) (HELICIDAE)
(MOLLUSCA)

MONACHA SP. (HELICIOAE)
(MOLLUSCA)

(MONACHA SYRIACA (EHRENBERG) (HELICIOAE)
(MOLLUSCA)
THEBA PISANA (MULLER) (HELICIOAE)

(MOLLUSCA)

(MOLLUSCA)

TALY:

HELICELLA SP. (HELICIDAE)

(MOLLUSCA)

HELICELLA CANOIDULA (STUDER)

(HELICIDAE) (MOLLUSCA)

HELICELLA CONSPURCATA (DRAPARNAUD)

(HELICIDAE) (MOLLUSCA)

HELICELLA CRETICA (FEPUSSAC)

(HELICIDAE) (MOLLUSCA)

HELICELLA OERBENTINA (ANDRZEJOWSKI)

(HELICIDAE) (MOLLUSCA)

HELICELLA ITALA (LINNAFUS) (HELICIDAE)

(MOLLUSCA)

HELICELLA MARITIMA (DRAPARNAUD)

(HELICIDAE) (MOLLUSCA)

HELICELLA NEGLECTA (DRAPARNAUD)

(HELICIDAE) (MOLLUSCA)

HELICELLA VARIABILIS (DRAPARNAUD)

(HELICIDAE) (MOLLUSCA)

HELICELLA VARIABILIS (DRAPARNAUD)

(HELICIDAE) (MOLLUSCA)

HELICELLA VIRGATA DACOSTA (HELICIDAE)

(MOLLUSCA)

HELICELLA VIRGATA DACOSTA (HELICIDAE)

(MOLLUSCA)

MONACHA CANTIANA (MONTAGU) (HELICIDAE)

(MOLLUSCA)

MONACHA CARTHUSIANA (MULLER)

(HELICIDAE) (MOLLUSCA)

MONACHA CARTHUSIANA (MULLER)

(HELICIDAE) (MOLLUSCA)

MONACHA SYRIACA (EHRENBERG) (HELICIDAE)

(HFLICIDAE) (MOLLUSCA)
MONACHA SYRIACA (EHRENBERG) (HELICIDAE)
(MOLLUSCA)

OTALA SP. (HELICIDAE) (MOLLUSCA)
THEBA SP. (HELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (HELICIDAE)
(MOLLUSCA)

JAMAICA: VERONICELLA KRAUSSI (FERUSSAC) (VERONICELLIOAE) (MOLLUSCA) PAN:
AGRIDLIMAX SP. (LIMACIDAE)
(MOLLUSCA)
SUCCINEA HORTICOLA (REINHARDT)
(SUCCINEIDAE) (MOLLUSCA)

MALTA:

HELICELLA SP. (HELICIDAE)

(MOLLUSCA)

HELICELLA CONSPURCATA (ORAPARNAUO)

(HELICIOAE) (MOLLUSCA)

THEBA PISANA (MULLER) (HELICIOAE)

(MOLLUSCA)

MEXICO:

PALLIFERA SP. (FHILOMYCIOAE)

(MOLLUSCA)

PALLIFERA CROSSEANUS STREBEL

(PHILOMYCIDAE) (MOLLUSCA)

PALLIFERA SALLEI CROSSE & FISCHNER

(PHILOMYCIDAE) (MOLLUSCA)

MOROCCO:

MOROCCO:
COCHLICELLA BARBARA (LINNAEUS)
(HELICIOAE) (MOLLUSCA)

NETHERLANDS:

HELIX SP. (HELICIDAE) (MOLLUSCA) MONACHA SP. (HELICIDAE) (MOLLUSCA) (MOLLUSCA)

OXYCHILUS SP. (ZONITIOAE)

(MOLLUSCA)

THEBA PISANA (MULLFR) (HELICIOAE)

(MOLLUSCA)

ZONITIOAE. SPECIES OF (MOLLUSCA)

NIGER: ACHATINA ACHATINA (LINNAEUS)
(ACHATINIOAE) (MOLLUSCA)

ACHATINIOALY
NIGERIA:
ACHATINA ACHATINA (LINNAEUS)
(ACHATINIOAE) (MOLLUSCA)
ACHATINA FULICA BOWOICH (ACHATINIOAE)
(MOLLUSCA)
ACHATINIOAE, SPECIES OF

(MOLLUSCA)
ARCHACHATINA MARGINATA (SWAINSCN)

(ACHATINIOAE) (MOLLUSCA)
ARCHACHATINA MARGINATA OVUM PFEIFFER
(MOLLUSCA)
LIMICOLARIA SP. (ACHATINIOAE)
(MOLLUSCA)

OKINAWA:
BRAOYBAENA SP. (BRAOYBAENIGAE)
(MOLLUSCA)

BRAOYBAENA SEROTINA A. AOAMS (BRAOYBAENIDAE) (MOLLUSCA)

PORTUGAL: HELICELLA SP. (HELICIOAE)

(MOLLUSCA)

HELICELLA MARITIMA (ORAPARNAUO)

(HELICIOAE) (MOLLUSCA)

HELIX ASPERSA MULLER (HELICIDAE) (MOLLUSCA)
THEBA SP. (HELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)
PUERTO RICO:
VERONICELLA SP. (VERONICELLIOAE)
(MOLLUSCA)

REPUBLIC OF CHINA:

ACHATINA FULICA BOWOICH (ACHATINIOAE)
(MOLLUSCA)

AGRIOLIMAX SP. (LIMACIDAE)
(MOLLUSCA)

BRADYBAENA SP. (BRADYBAENIDAE)
(MOLLUSCA)

SINGAPORE:

GYRAULUS CHINENSIS (DUNKER)

(PLANORBIDAE) (MOLLUSCA)

SOUTH AFRICA:

HELICELLA SP. (HELICIOAE)

(MOLLUSCA)

HELICELLA INTERSECTA (MICH.)

(HELICIOAE) (MOLLUSCA)

MONACHA SP. (HELICIDAE)

(MOLLUSCA)

SPAIN:

MUNACHA SP. (HELICIDAE)

(MOLLUSCA)

SPAIN:

COCHLICELLA BARBARA (LINNAEUS)

(HELICIDAE) (MOLLUSCA)

HELICELLA SP. (HELICIOAE)

(MOLLUSCA)

HELICELLA CANOIDULA (STUDER)

(HELICIDAE) (MOLLUSCA)

HELICELLA MARITIMA (DRAPARNAUD)

(HELICIDAE) (MOLLUSCA)

HELICELLA VARIABILIS (ORAPARNAUO)

(HELICIDAE) (MOLLUSCA)

HELICELLA VIRGATA DACOSTA (HELICIDAE)

(MOLLUSCA)

HOLLUSCA)

MONACHA CARTHUSIANA (MULLER)

(HELICIDAE) (MOLLUSCA)

MONACHA OLIVIERI (FERUSSAC) (HELICIDAE)

(MOLUSCA)

OTALA SP. (HELICIDAE) (MOLLUSCA)

OTALA SP. (HELICIDAE) (MOLLUSCA)
THEBA PISANA (MULLER) (HELICIDAE)
(MOLLUSCA)

SWEGEN: THEBA PISANA (MULLER) (HELICIDAE) (MOLLUSCA)

THAILANO: HELICIOAE. SPECIES OF (MOLLUSCA)

HELICIOAE. SPECIES OF (MOLLUSCA)

THAILAND(?):
SUCCINEA HORTICOLA (REINHAROT)
(SUCCINEA HORTICOLA)

TRINIDAO & TOBAGO(?):
COCHLICELLA SP. (HELICIOAE)
(MOLLUSCA)

TURKEY:
HELICELLA DERBENTINA (ANDRZEJOWSKI)
(HELICIOAE) (MOLLUSCA)
HELICELLA PROTEA (ZIEGLER) (HELICIDAE)
(MOLLUSCA)
HELICELLA VESTALIS (PFEIFFER)
(HELICIOAE) (MOLLUSCA)
MONACHA SP. (HELICIOAE)
(MOLLUSCA)
MONACHA OLIVIERI (FERUSSAC) (HELICIDAE)
(MOLLUSCA)

UNITED KINGDOM:

ARION LUSITANICUS MABILLE (ARIONIDAE)
(MOLLUSCA)

HELICELLA SP. (HELICIOAE)
(MOLLUSCA)

UNKNOWN:

AGRIOLIMAX SP. (LIMACIOAE)
(MOLLUSCA)

(MOLLUSCA)

HELICELLA CONSPURCATA (ORAPARNAUO)

(HELICIOAE) (MOLLUSCA)

THEBA PISANA (MULLER) (HELICIOAE)

(MOLLUSCA)

YUGOSLAVIA:

HELICELLA CONSPURCATA (ORAPARNAUO)

(HELICIOAE) (MOLLUSCA)

MONACHA CARTHUSIANA (MULLER)

(HELICIOAE) (MOLLUSCA)

* * T T 1

			NUMBER		
		INTE	RCEPT	101/2	
	COUNTRY	0		R	
PEST AND HOST	0 F	N S	N	0	COLLECTED IN-
	ORIGIN	U M	N O	A G	
		P <b>T</b>	E N	Δ T	
		I O	T R	I 0	
		<u>N</u>	<del>Y</del> ;	<u>-ig</u>	,
ANGIOSOFUS SOLANI (BARRUS) THIRUM. & OBRIEN		7	••••	••••	Тх
ANTHOSTOMELLA SP	MEXICO	I	••••	••••	T X
ASCOCHYTA PASSIFLORAE FENZ. & SACC	COLOMBIA, ECUADOR. EL SALVADOR. GUATEMALA, HAITI, JAMAICA, PANAMA, PERU.	56	4	••••	CA+ FL+ PR++++
GOTRYOSPHAERIA SP		••••	• • • •	I	TX
CAMAROSPORIUM PATAGONICA SPEG	TURKEY	••••	• • • •	I	M D
CERCOSPORA SF	COLOMBIA. OOMINICAN REPUBLIC. HAITI, MEXICO, PUERTO RICO,	<b>3</b> 89	• • • •	I	FL. NY. PR. TX.
CHAMAEDOREA ELEGANS (LEAF) CHAMAEDOREA SP. (LEAF)	TRINIDAD & TOBAGO + UNKNOWN.				
ERYNGIUM FOETIOUM ERYNGIUM FOETIOUM (LEAF)					
ERYNGIUM SP. (LEAF)					
PHASECLUS LUNATUS (POD) PHASECLUS VULGARIS (FRUIT) PISUM SATIVUM (FRUIT)					
CERCOSPURA CHEVALIERI SACC	MEXICO	••••	• • • •	2	TX
CERCOSPORA INSULANA (SACC.) VASSILJEVSKY	MEXICO	I	• • • •	• • • •	IL
CERCOSPORA STEVENSONJI CHUPP	wexico	••••	• • • •	3	TX
CUDIACUM VARIESATUM (LEAF) CERCOSPORIOIUM GUENICENSE (STEV.) DEIGHTON	COMINICAN DEPUBLIC. HATTI	T Q	-		f ,
ARGEMONE MEXICANA (LEAF)	ECUAOGR				FL
INGA SP. (FRUIT) CHAETOTHYRINA TENUISSIMA (PETCH) ARX					
SPONDIAS PURPUREA (FRUIT)					
CAPSICUM SP. (FRUIT)	OOMINICAN REPUBLIC. ITALY.	11	ь	••••	CT, IL, PR
CARICA PAPAYA (FRUIT) CITRUS LIMON (FRUIT)	JOROAN, MEXICO, PERU, PUERTO RICO, SPAIN.				
CITRUS RETICULATA (FRUIT) CITRUS SINENSIS (FRUIT)					
CITRUS SP. (FRUIT) PASSIFLORA EQULIS (FRUIT)					
PASSIFLORA SP. (FRUIT) PHASEOLUS VULGARIS (FRUIT)					
PRUNUS SP. (FRUIT) ROSA SP. (FLOWER)			s .		
TRITICUM AESTIVUM (SEED)					
TRITICUM SP. (STEM) CLADOSPORIUM ALLII-CEPAE (RANQUEVIC) M.B. ELLIS	NETHERLANOS	••••	I		Tx
ALLIUM AMPELOPRASUM (LFAF) COCCIOOTHIS CHAMAEOOREAS (SYD.) KATUMOTO	WEXICO	7	• • • •	• • • •	т>
CHAMAEJOREA SP. (LEAF) COCCOSTROMA CHAMAEDOREAF (SYD.) ARX & MULLER	MEXICO	43	• • • •	••••	тх
CHAMAEDOPEA SP. (LEAF) COLEOPHOMA OLEAE (DC. EX OUR. & MONT.) PETRAK & SYD	GREECE. ISRAEL. ITALY. JORDAN	<b>3</b> B	••••	••••	IL. NY
OLEA EUROPAEA (FRUIT) COLEOSPORIUM PERILLAE P. SYD	KOREA. UNKNOWN	3	• • • •	••••	C 4 • • • • • • • • • • • • • • • • • •
PERILL4 FRUTESCENS (LEAF) COLERDA SENNIANA (SACC.) AFV	SOUTH AFRICA	36	• • • •	• • • •	FL. IL. NY. VA.
PROTEA SP. (FLOWER)					
PROTEA SP. (LEAF) COLLETOTRICHUM SP	JAMAICA	1	• • • •	• • • •	MO
CAPSICUM FRUTESCENS (FRUIT) COLLETOTRICHUM CRASSIPES (SPEC.) ARX	MALAYSIA. PHILIPPINES. THAILAND.	••••	••••	4	CA
ONCIOIUM SP. (LEAF) PAPHIOPEOILUM HAYNALDIANUM (LEAF)					
PHALAENOPSIS SP. (LEAF) CONIOTHECIUM SP	MFXICO	1	• • • •	••••	TX
PUVICA GRANATUM (FRUIT) CONIOTHYRIUM SP	MEXICO	2	••••	••••	ту
ARECACEAE (LEAF) CHAMAEDOREA SP. (LEAF) CONTOURS THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED OF THE RESERVED	Wang Kana Kaasa			•	
CONIOTHYRIUM BREVISPORUM I. MIYAKE	REPURLIC OF CHINA, SINGAPORE.	3	5	••••	C A • • • • • • • • • • • • • • • • • •
ORYZA SATIVA (STEM) CONIOTHYRIUM DRACAENAE F. L. STEVENS & WEEDON	COSTA RICA	••••	••••	1	C A
DRACAENA GEREMENSIS (LEAF)  DASTURELLA GIVINA (SYO.) MUNOK. & KHES		25 I	5	••••	CA. NY
BAMBOO (LEAF) Bambusa Sp. (Leaf)	MALAYSIA(?), PEOPLES REPUBLIC OF CHINA,				

170

3

			RCEPTI		
	COUNTRY	C 0	IN	P ,	
CECT AND HOCK		Ν	N.	ς Ο Θ	001150750 711
PEST AND HOST	0F	S	N D	N.	COLLECTED IN-
	ORIGIN	P.	E.	G A	
		T I	N T	T I	
		O N	R <b>Y</b>	0 N	
e)	PHILIPPINES, PHILIPPINES(?), REPUPLIC OF CHINA, SINGAPORE, THAILAND, THAILAND(?), UNKNOWN.			ger digital only water obligate	
PORTULAÇA OLERACEA (LEAF)	ME XICO	24	• • • •	••••	Тх
PORTULACA SP. (LEAF) DICHOTOMOPHTHORA PORTULACAL MEHRLICH & FITZPATRICK	MFXICO	• • • •	• • • •	1	Тх
PORTULACA SP. (STEM) DIDYMELLA SP	COSTA RICA	• • • •	• • • •	1	C A
DIDYMOSPHAERIA RUBICOLA BERL	COSTA RICA	••••	• • • •	1	C A
DIPLODIA MUTILA FR	HUNGARY	••••	••••	: 1 0	WA
DOTHIORELLA SP	MEXICO	••••	• • • •	6	ТУ
DASYLIRION SP. (LEAF)  ECHIDNODES BROMFLIACFARUM (REHM) THEISS & SYD  TILLANDSIA FLABELLATA (LEAF)  TILLANDSIA IONANTHA (LEAF)	ECUADOR, MEXICO	•	••••	3	CA, TX
TILLANDSIA SP. (LEAF) ELSINDE ALYXIAE WATSON & JENKINS	HAWAII	2	• • • •	••••	HI
ALYXIA OLIVAEFORMIS (LEAF) ELSINOE AUSTRALIS PITANC. & JENKINS	ARGENTINA ARGENTINA(?) BRAZIL, BRAZIL(?), CCLOMBIA ECUADOR, ECUACOR(?), EGYPT(?),	220	1097	••••	AK, AL, CA, CT, FL, GA, LA, MA, MD, MS, NC, NJ,
CITRUS LIMON CITRUS LIMON (ĎŘIED FRUIT) CITRUS LIMON (FRUIT)	FARAGUAY, SOUTH AMERICA (COUNTRY-?), SPAIN(?), UNKNOWN, UPUGUAY,				NY. PA. PR. SC. Th. VA. WA
CITRUS PARADISI (FRUIT) CITRUS RETICULATA (FRUIT)	URJGUAY(?), VENEZUELA, VENEZUELA.				
CITRUS SINENSIS (DRIED FRUIT) CITRUS SINENSIS (FRUIT)		٠ ,			
CITRUS SINENSIS (LEAF) CITRUS SP. (DRIED FRUIT)					
CITRUS SP. (FRUIT) ELSINGE PHASEOLI JENKINS PHASEOLUS VULGARIS (FRUIT) VICIA FABA (FRUIT)	DOMINICAN REPUBLIC. PUERTO RICO.	2	••••	••••	PR• VI
FUSARIUM SP		1			PR • • • • • • • • • • • • • • • • • • •
GILMANIFLLA HUMICOLA BARRON					
GRAPHIGLA BORASSI SYD. & BUTL	CPINA, INDIA	23	1	••••	CA, OR, WA
GUIGNARDIA SP	DOMINICAN REPUBLIC, GUAM, TRINIDAD & TOBAGO.	3	••••	••••	HI, NY
PANOANUS SP. (LEAF) GUIGNARDIA CITRICARPA KJELY	AFRICA (COUNTRY-?), ARGENTINA,	293	286	2	AK. AL. CA. FL.
CITRUS AURANTIIFOLIA (FRUIT) CITRUS AURANTIIFOLIA (LEAF)	ASIA (COUNTRY-?), AUSTRALIA, BANGLADESH(?), BRAZIL,				MA. MN. NC. NU.
CITRUS AURANTIUM (FRUIT) CITRUS LIMETTIOIDES (FRUIT)	COLOMBIA(?), HONG KONG,				NY OR PA PR SC TX, VA, VI,
CITRUS LIMON CITRUS LIMON (DRIED FRUIT) CITRUS LIMON (FRUIT)	HONG KONG(?) • INDIA • INDONESIA • IRAN • ISPAEL • IVORY COAST • JAPAN • KORFA •				W A
CITRUS LIMON (LEAF) CITRUS MAXIMA.(FRUIT)	MALAYCTA.		\$	2	s .
CITRUS PARADISI (FRUIT) CITRUS RETICULATA (DRIED FRUIT)	PHILIPPINES, REPUBLIC OF CHINA,				
CITRUS RETICULATA (FRUIT)	REPUBLIC OF CHINA(?), SAUDI ARABIA(?), SINGAPORE,				
CITRUS RETICULATA (LEAF) CITRUS RETICULATA (STEM)	SDUTH AFRICA, SPAIN, SPAIN(?), THAILAND, UNKNOWN, URUGUAY(?),				
CITRUS SINENSIS (DRIED FRUIT) CITRUS SINENSIS (FRUIT) CITRUS SINENSIS (LEAF) CITRUS SP.	VIETNAM.				
CITRUS SP. (DRIED FRUIT) CITRUS SP. (FLOWER) CITRUS SP. (FRUIT)					
CITRUS SP. (LEAF) GUIGNAROIA MUSAE RACIB	PHILIPPINES	6	• • • •	••••	IL, NY
MUSA SP. (FRUIT) KUEMNEOLA JAPONICA DIET	JAPAN	3	• • • •	••••	HI
ROSA SP.  ROSA SP. (LEAF)  KUEHNEOLA MALVICOLA (SPEG.) ARTH.	PUERTO RICO	1 1	• • • •	1	*PR
HIBISCUS SP. (LEAF)					

		NUMBER INTERCEPTIONS IN			
	COUNTRY	C		P P.	
PEST AND HOST	0.F	N S	N	0 P	COLLECTED IN-
FEST AND NOST		U	0	A	COLLECTED IN-
	ORIGIN	M P	N E	G A	
		T I	N T	T I	
		0	Ř	0 N	
LEPTOSPHAERIA SP	COSTA RICA, MEXICO	1	••••		CA+ TX
POLYPODIACEAE (LEAF) LEPTOSPHAERIA ORYZICOLA HARA	BURMA. HONG KONG. INDIA. JAPAN.	39	134		CA
ORYZA SATIVA (LEAF) Oryza sativa (Stem) Oryza sp. (Leaf)	KOREA, PHILIFPINES, REPUBLIC OF CHINA, SINGAPORE, THAILAND, VIETNAM.				
ORYZA SP. (STEM) LEPTOSPHAERIA PROTEARUM SYD	SOUTH AFRICA	5	• • • •	••••	NY
PROTEA SP. PROTEA SP. (FLOWER) PROTEA SP. (LEAF)					
MACROPHOMA SP	GUATEMALA	••••	• • • •	1	CA • • • • • • • • • • • • • • • • • • •
MACROPHOMA DALMATICA (THUEM-) BERL- & VOGL	ITALY	1	••••	••••	IL
MONILINIA FRUCTIGENA (ADERHO & RUHLO) HONEY	FRANCE ITALY PORTUGAL SPAIN UNITED KINGDOM UNKNOWN.	6	9	••••	NY
MONODICTYS SP		••••	• • • •	I	тх
MYCOSPHAERELLA SP	DOMINICAN REPUBLIC. MEXICO	5	••••	5	NY. TX
CHAMAEDDREA ELEGANS (LEAF) CHAMAEOOREA SP. (LEAF) EPIDENDRUM RADICANS (LEAF) LAURUS SP. (LEAF) ONCIOIUM TIGRINUM (LEAF) SOURALIA SP. (LEAF)					
MYCOSPHAERELLA AOVENA SYO	MEXICO	1	••••	••••	ТХ
MYCOSPHAERELLA ALYXIAE PETR	AMERICAN SAMOA, COOK ISLANDS, HAWAII, TONGA.	144	1	1	HI
MYCOSPHAERELLA CATTLEYAE CASH & WATSON	BELIZF. GUATEMALA, PERU	••••	••••	5	FL
EPIDENGRJM SP. (LEAF) MYCOSPHAERELLA PROTEAE (SYD.) ARX	SOUTH AFRICA	9	• • • •	••••	IL. NY
PROTEA SP. (LEAF) MYROTHECIUM SP	MEXICO	1	••••	••••	TX
SALIX SP. (LEAF) NEOVOSSIA INDICA (MITRA) MUNOKUR PLANT (SEEO) TRITICUM AESTIVUM (SEEO)	MEXICO+ MEXICO(?)	8	17	••••	AZ+ CA+ TX
TRITICUM SP. (SEEO) PESTALOTIOPSIS SP	BIID MA - DUTI TO DINES			,	CA
BULBOPHYLLUM DEARI (LEAF) ORCHIDACEAE (LEAF)					
PESTALOZZINA THUEMENII (SPEG.) GUBA	MEXICO	7	••••	••••	ТХ
PHAEOSEPTORIA MUSAE PUNITHALINGAM	MEXICO	• • • •	• • • •	1	TX
PHAEOSEPTORIA ORYZAE MIYAKE	JAPAN REPUBLIC OF CHINA	••••	5	••••	C A
PHAKOPSORA GOSSYPII (LAGERH) HIRAT	TORTOLA	1	••••	••••	PR • • • • • • • • • • • • • • • • • • •
PHLOEOSPORA KOENIGII (THIRUM.) SUTTON	BAHRAIN ISLAND, INCIA	5	••••	••••	NY+ VA
PHLOEOSPORA PISTACIAE PETR	GREECE, IRAN, JORDAN, LEBANON, SYRIA, TURKEY, UNKNOWN.	53	1	••••	CA+ IL+ NY
PHOMA SPCITRUS LIMON (FRUIT) CITRUS SP. (FRUIT)	ARGENTINA, GUAM	1	2	••••	HI+ PA+ PR++++
PANDANUS SP. (LEAF) PHOMA CAJANI RANGEL	OOMINICAN REPUBLIC	1	••••	••••	NY
PHOMOPSIS SP	MEXICO, UNKNOWN	9	1	3	TX+ VA+ VI
SECHIUM EOULE (FRUIT) TILLANOSIA IMPERIALIS (LEAF) TILLANOSIA SP. (LEAF) PHOMOPSIS CF. CUCURBITAE MCKEEN CUCURBITA SP. (FRUIT)	OOMINICAN REPUBLIC	1	••••	••••	NJ

			NUMBER		
		- <del>c</del>	IN	P	
	COUNTRY	0 N		R O	
PEST AND HOST	0 e	S U	N C	P A	COLLECTED IN-
	ORISIN	<b>v</b>	N E	G A	
		Ţ	N T	T I	
		0	R	0	
PHOMOPSIS ORCHIDOPHILA CASH & WATSON	PILRMA MALAYSTA DHTI TODTUFS		<del></del>		
NEPENTHES SP. (LEAF) ORCHIDACEAE (LEAF)	TOWNER THE PROPERTY PRINCIPLE INC.	••••	••••	•	
PAPHIOPEDILUM NIVEUM PHRAGMIDIUM SP	COLOMBIA MEXICO SPAIN	1 3	12	1	PR• TX•••••
ROSA SP. (FLOWER) ROSA SP. (LEAF)	EXTENT OF ALMOST	13	1.	•	
PHYLLACHORA ALYXIAE PAT	CDOK ISLANDS	15	٤	••••	H1
ALYXIA SP. (LEAF) PHYLLACHURA ENGLERI SPEG	COSTA RICA. FCUADOR			3	Fl. PR.
ANTHURIN SP. ANTHURIUM SP. (LEAF)	COSTA MICKY ENGADOREST			, i	
PHYLLOSTICTA SP. (LEAF)	HONOUPAS, INDONESIA, MALAYSIA, MEXICO, NETHERLANDS, PANAMA,	2	• • • •	9	CA+ FL+ TX
DENDROBIUM SP. ONCIDIUM SP. (LEAF)	THAILAND.				
ORCHIOACEAE (LEAF)					
PAPHIOPEDILUM SP. (LEAF) PHALAENOPSIS SP. (LEAF) SALVIA SP. (LEAF)					
TILLANDSIA IMPERIALIS (LEAF)					
TILLANDSIA SP. (LEAF) YUCCA SP. (LEAF) PHYLLOSTICTA ANNONAE P. HENN	DOMINICAN DEDIRITO	2			₩
ANNONA SP. (LEAF) PHYLLOSTICTA ANONARUM BAT. % VITAL					NY
ANVONA SP. (LEAF)				-	
PHYLLOSTICTA AURANTIICOLA (BERK. & CURT.) SACC					
PHYLLOSTICTA CAPITALENSIS P. HENN	THAILAND	••••	••••	2	LA
DENOROBIUM SP. (LEAF) PHYLLOSTICTA MIURAI MIYAKE		14	17	••••	CA+ PR
ORYZA SATIVA (LEAF) ORYZA SATIVA (STEM)	PHILIPPINES.  REPUBLIC OF CHINA. VIETNAM.				
ORYZA SP. (LEAF) PHYLLOSTICTA MURRAYICOLA VAN DER AA		190	1	1	CA+ IL+ NY
MURRAYA KOENIGII (LEAF) MURRAYA PANICULATA (LEAF)	MALAYSIA(?) PAKISTAN PAKISTAN SRI LANKA				
MURRAYA SP. (LEAF) PHYLLOSTICTA MUSARUM (COOKE) VAN OER AA	PHILIPPINES	9	••••	••••	HI. WA
MUSA SP. (FRUIT) PHYLLOSTICTA SORIFORMIS COOKE & MASS	SOUTH AFRICA	1	••••	••••	V A • • • • • • • • • • • • • • • • • •
PROTEA SP. (FLOWER) PHYLLOSTICTIVA SP		9	• • • •	274	
CAPSICUM SP. (FRUIT) MANGIFERA INDICA (FRUIT)	GUAM+ GUATEMALA+ HONDURAS+ INOIA+ JAMAICA+				PA
MURRAYA KOENIGI1 (LEAF) PANDANUS SP. (LEAF)					
STRAW (CRATING) TUPIOANTHUS SP. (LEAF)					
YUCCA SP. (FRUIT)					
YUCCA SP. (LEAF) YUCCA SP. (ROOT)					
YUCCA SP. (SEED) PHYLLOSTICTINA ANNONICOLA BAT. & VITAL	OOMINICAN REPUBLIC	5	••••	••••	NY
ANNONA MUR1CATA (LEAF) ANNONA SP. (LEAF)					
PHYLLOSTICTINA COROYLINES (THUEM.) PETR. & SYD	AMERICAN SAMOA, HAWAII	4	3	••••	CA, HI
CORDYLINE TERMINALIS (LEAF) PLACOASTERELLA SP	ME XICC	••••	••••	10	тх
DASYL1R1ON LONGISSIMUM (LEAF) OASYLIRION SP. (LFAF)					
OASYLIRION SP. (STEM) PUCCINIA BUXI DC	FRANCE, IRELAND, ITALY, SPAIN	21	2	••••	N Y
BUXUS SEMPERVIRENS (LEAF) BUXUS SP. (LEAF)					
PUCCINIA HORIANA P. HENNCHRYSANTHEMUM MORIFOLIUM (FLOWER)	JAPAN + KOREA + NETHERLANDS + SINGAPORE +	11	1	••••	AK, CA, HI, WA.
CHRYSANTHEMUM MORIFOLIUM (LEAF) CHRYSANTHEMUM SP. (FLOWER)					
CHRYSANTHEMUM SP. (LEAF) PUCCINIA NAKANISHIKII DIET	HAWAII	16	• • • •	••••	HI
CYMBOPOGON CITRATUS CYMBOPOGON CITRATUS (LEAE)					
PUCCINIA ONCIDII CUMM					
PUCCINIA PSIDII WINT	JAMAICA	8	• • • •	••••	FL, NY
PIMENTA SP. (LEAF)					

		NJMBER INTERCEPTIONS				
		c	<u>IN</u>	P		
	COUNTRY	0 N		R O		
PEST AND HOST	0 F	S	N	Þ	COLLECTED IN-	
	ORISIN	U <del>V</del> ,	C N	A G		
		Þ	E N	A T		
		I	T	Ī		
		0 N	R Y	0 N		
PUCCINIA TILLANDSIAE CUMM. & POLLACK	GUATEMALA, MEXICO	••••	••••	3	FL. TX	
PUCCINIA URRANIANA P. HENN	COSTA RICA, DEMINICAN REPUBLIC, GUADELOUPE, HAITI, JAMAICA, PUERTO RICO,	83	••••	4	FL+ NY+ PR++++	
PYRENOCHAETA SP	MFXICO, THAILAND	I	••••	1	CA+ TX	
CHAMAEDOREA SP. (LEAF) PAPHIOPEDILUM SP. (LEAF) SCLEROTIOPSIS TESTUDINEA OEARN	CHINA LADAN, NETHERLANDS			7	CA. N.L. NY	
PAEONIA SUFFRUIICOSA (STEM)	CULINAS DAPANS NEINERLANDS	••••	••••	,	CA WO WY	
SEPTORIA SP	ARGENTINA + BRAZIL + HAWAII + WEST GERMANY +	2	I	1	HI+ MO+ NY	
PELARGONIUM SP. (LEAF) SEPTORIA AOANENSIS PETR	HONDURAS(?)	••••	I	••••	Τλ	
CHRYSANTHEMUM SP. (LEAF) SEPTORIA CITRI PASS	ISRAEL. ITALY. ITALY(?). MEXICO.	I	5	••••	AL. FL. IL. NY.	
CITRUS LIMON (LEAF) CITRUS SP. (FRUIT)						
SEPTORIA PASSIFLORAE LOUW	COLOMRIA, DOMINICAN REPUBLIC. ECUADOR, HAITI, PUERTO RICO.	63	••••	••••	FL+ NY+ PR	
SEPTORIA PISTACINA ALLESCH	LEBANON. SYRIA	2	• • • •	••••	IL. PR	
SEPTORIA SELENOPHOMOIDES CASH & WATSON	DDMINICAN REPUBLIC	••••	• • • •	1	FL	
SPHACELOMA FAWCETTII BITANC. & JENKINS VAR. SCABIOSA (MCALP. % TRYON) JENKINS		••••	I	••••	OR • • • • • • • • • • • • • • • • • • •	
SPHACELOMA PERSEAE JENKINS	DOMINICAN REPUBLIC	I	••••	••••	PR	
SPHACELOMA PUNICAE BITANC. & JENKINS	ITALY. JAMAICA, MEXICO.	52	• • • •	••••	CA+ FL+ TX+ VI+	
SPHACELOMA SPONDIAOIS BITANC. & JENKINS		36	••••	••••	C A	
SPONDIAS SP. (FRUIT) SPHAEROPSIS SP	AUSTRALIA . BELIZE . MEXICO	2	• • • •	I	FL. IL. TX	
BANKSIA SP. (LEAF) CHAMAEDDREA SP. (LEAF) IONOPSIS UTRICULARIOIDES (LEAF)						
SPHENOSPORA KEVORKIANII LINDER	BELIZE DDMINICAN REPUBLIC DECUACOR HONDURAS MEXICO	••••	••••	26	CA+ FL+ PR+ TX+	
IONOPSIS SP• (LEAF) KEFERSTEINA SP• (LEAF)	PANAMA PERU PUERTO RICO.					
MASDEVALLIA SP. (LEAF) MAXILLARIA SP. (LEAF)						
OOONTOGLOSSUM CONVALLARIODES (LEAF) ODONTOGLOSSUM SP.						
ONCIDIUM SP. (LEAF)						
ONCIDIUM SPLENDIDUM (LEAF) ORCHIDACEAE (LEAF)						
ORNITHOCEPHALUS SP. (LEAF) PLEUROTHALLIS SP. (LEAF)						
RODRIGUEZIA SP. (LEAF)						
TRIGONIDIUM EGERTONIANUM (LEAF) SPHENOSPORA MERA CUMM	BELIZE + COLOMPIA		• • • •	10	CA+ FL	
IONOPSIS SP◆ (LEAF) IONOPSIS UTRICULARIOIDES (LEAF)						
ORCHIDACEAE (LEAF) TRIGONIDIUM EGERTONIANUM (LEAF)						
SPHENOSPORA SAPHENA CUMM		• • • •	• • • •	31	FL+ PR	
EPIOENDRUM NOCTURNUM (LEAF) EPIDENDRUM SP• (LEAF)	HONDURAS.					
IONOPSIS SP. (LEAF) IONOPSIS UTRICULARIOIDES (LEAF)						
ONCIDIUM SP. (LEAF) ONCIDIUM VARIGATUM (LEAF)						
TRIGONIDIUM EGERTONIANUM (LEAF)						
SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES	PDRTUGAL . UNKNOWN.					
STEMPHYLIUM SP	BRAZIL, JOMINICAN REPUBLIC, MEXICO.	I	2	••••	PR • • • • • • • • • • • • • • • • • • •	
CITRUS SP. (FRUIT) VITIS SP. (FRUIT)						
STIGMINA PROTEARUM (COOKE) M.B. ELLIS VAR. PROTEARUM LEUCOSPERMUM NUTANS (LEAF) PROTEA SP. (LEAF)	SOUTH AFRICA. UNKNOWN	4	••••	••••	NY+ VA	
TRUNCATELLA SP	ME X I C C	I	••••	••••	TX	

			IUMBER RCEPTI IN		
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R	P R O F A G A T I O N	COLLECTED IN-
PSIDIUM GUAJAVA (FRUIT) UREDC SP	MEXICO	71	1	••••	PP• TX••••••
CHOISYA SP. (LEAF) CHOISYA TERNATA (LEAF) PLANT (FLOWER) UREDO BEHNICKIANA P. HENN	BPAZIL, COSTA RICA, JAMAICA, MEXICO.	••••	••••	8	FL, PR, TX
SCHDMBURGKIA SP. (LEAF) UREOO CAJANI SYD	TRINIDAD & TCBAGO.				FL, NY
UREDO IGNAVA APTH	JAMAICA	1	••••	••••	FL
UREOS NIDULARII PO HENNO	MEXICO	4	••••	3	Тх
TILLANDSIA SP. (LEAF) UREDO ONCIDII P. HENN	GUATEMALA	••••	• • • •	1	CA
DNCIDIUM SP. (LEAF) URDMYCES ALYXIAT ARTH	HAWAII	357	••••	••••	HI, PR
ANACARDIUM OCCIDENTALE (LEAF) UROMYCES TRANSVERSALIS (THUEM.) WINT	PORTUGAL	2	• • • •	••••	NY
GLADIOLUS SP. (LEAF) UROMYCES VICIAE-FABAE (PERS.) SCHROET	ITALY	2	• • • •	••••	IL
VICIA FABA (LEAF)  XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE  ALTERNANTHERA FICDIOEA (LEAF)  CITRUS AURANTIIFOLIA (DRIED FRUIT)  CITRUS AURANTIIFOLIA (LEAF)  CITRUS HASTRIX (LEAF)  CITRUS LIMETTIDIOES (FRUIT)  CITRUS LIMON (DRIED FRUIT)  CITRUS LIMON (FRUIT)  CITRUS LIMON (FRUIT)  CITRUS LIMON (LEAF)  CITRUS PARADISI (DRIED FRUIT)  CITRUS PARADISI (DRIED FRUIT)  CITRUS PARADISI (LEAF)  CITRUS PARADISI (LEAF)  CITRUS RETICULATA (DRIED FRUIT)  CITRUS RETICULATA (FRUIT)  CITRUS RETICULATA (LEAF)  CITRUS SINENSIS (FRUIT)  CITRUS SINENSIS (FRUIT)  CITRUS SINENSIS (LEAF)  CITRUS SP. (ORIEO FRUIT)  CITRUS SP. (CRIEO FRUIT)  CITRUS SP. (FRUIT)  CITRUS SP. (FRUIT)  CITRUS SP. (LEAF)	ARGENTINA, ASIA (COUNTRY-?), BANGLADESH, BRAZIL, BURMA, CAMBODIA, CHINA, ECUADOR(?), FIJI, GJAM, HONG KONG, INDIA, INDONESIA, JAPAN, JAPAN(?), KOREA, LAOS, MALAYSIA, PAKISTAN, PEOPLES REPUBLIC OF CHINA, PHILIPPINES, REPUBLIC OF CHINA, SINGAPORE, THAILAND, THAILAND(?), UNKNOWN, URUGUAY, VENEZUELA, VIETNAM.	531	227	••••	AK CA FL HI I IL LA MD MI MI NJ NY DR PR SC TX VA VI VI

```
AGAVE AMERICANA (STEM):

STEMPHYLIUM SP.

ALLIUM AMPELOPRASUM (LEAF):

CLAOOSPORIUM ALLII-CEPAE (RANOJEVIC) M.B. ELLIS

ALTERNANTHERA FICDIDEA (LEAF):

XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

ALYXIA OLIVALEPORMIS (LEAF):

ELSINOE ALYXIAE WATSON & JENKINS

MYCOSPHAERELLA ALYXIAE PETR.

PHYLLACHORA ALYXIAE PAT.

UROMYCES ALYXIAE ARTH.

ALYXIA SP.:

MYCOSPHAERELLA ALYXIAE PETR.

ALYXIA SP. (LEAF):

PHYLLACHORA ALYXIAE PAT.

UROMYCES ALYXIAE ARTH.

ANACARDIUM OCCIDENTALE (LEAF):

UROMYCES ALYXIAE ARTH.

ANNONA MUPICATA (LEAF):

GUIGNARDIA SP.

MYCOSPHAERELLA SP.

PHYLLOSTICTINA ANNONICOLA BAT. & VITAL

ANNONA SP. (LEAF):

GUIGNARDICTA ANNONAE P. HENN

PHYLLOSTICTA ANNONAE P. HENN

ANTHURIUM SP.:

PHYLLACHORA ENGLERI SPEG.

ARTHURIUM SP.:

PHYLLACHORA ENGLERI SPEG.

ARCECCEAE (LEAF):

ANTHOSTOMELLA SP.

CONIOTHYRIUM SP.

MYCOSPHAERELLA AVENA SYD.

ARSEMORE MEXICANA (LEAF):

CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON

ARTOCARPUS ALTILIS (FRUIT):

PHOMOPSIS SP.

ASCOCENTRUM SP. (LEAF):

PHYLLOSTICTA CAPITALENSIS P. HENN.

ATRIPLEX LENTIFORMIS (STEM):

CAMAROSPORIUM PATAGONICA SPEG.

BAMBOO (LEAF):

DASTURELLA DIVINA (SYO.) MUNDK. & KHES
            AGAVE AMERICANA (STEM):
 CAMAROSPORIUM PATAGONICA SPEG.

BAMBOD (LEAF):
DASTURELLA DIVINA (SYO.) MUNDK. & KHES
BAMBUSA SP.:
UREDD IGNAVA ARTH.

BAMBUSA SP. (LEAF):
DASTUREL_A DIVINA (SYD.) MUNDK. & KHES
BANKSIA SP. (LEAF):
SPHAEROPSIS SP.
BETA VULGARIS (LEAF):
CERCOSPORA SP.
BORAGO OFFICINALIS (LEAF):
GRAPHIOLA BORASSI SYD. & BUTL.
BORASSUS FLABELLIFER (LEAF):
GRAPHIOLA BORASSI SYD. & BUTL.
BORASSUS SP. (LEAF):
GRAPHIOLA BORASSI SYD. & BUTL.
BORASSUS SP. (STEM):
GRAPHIOLA BORASSI SYD. & BUTL.
BORASSUS SP. (LEAF):
PHOMOPSIS SP. (LEAF):
PHOMOPSIS SP. (LEAF):
PHOMOPSIS SP. (LEAF):
PUCCINIA BUXI DC.

BUXUS SEMPERVIRENS (LEAF):
PUCCINIA BUXI DC.

CAJANUS CAJAN (LEAF):
       CAJANUS CAJAN (LEAF):
PHOMA CAJANI RANGEL
UREDO CAJANI SYD.

CAPSICUM FRUTESCENS (FRUIT):
COLLETOTRICHUM SP.
CAPSICUM SP. (FRUIT):
CLADOSPORIUM SP.
PHYLLOSTICTINA SP.
CARICA PAPAYA (FRUIT):
CLADOSPORIUM SP.
SEPTORIA SP.
CATTLEYA SP. (LEAF):
MYCOSPHAERELLA CATTLEYAE CASH & WATSON
CHAMAEDOREA ELEGANS (LEAF):
CERCOSPORA SP.
MYCOSPHAERELLA SP.
PHOMOPSIS SP.
        MYCOSPHAERELLA SP.
PHOMOPSIS SP.
CHAMAEDOREA SP. (LEAF):
CERCOSPORA SP.
COCCIDOTHIS CHAMAEOOREAE (SYD.) KATUMOTO
COCCOSTROMA CHAMAEOOREAE (SYD.) ARX & MULLER
CONIOTHYRIUM SP.
LEPTOSPHAERIA SP.
MYCOSPHAERELA SP.
PHOMOPSIS SP.
PYRENOCHAETA SP.
SPHAEROPSIS SP.
CHOISYA SP. (LEAF):
UREDO SP.
CHRYSANTHEMUM MORIFOLIUM (FLOWER):
                CHRYSANTHEMUM MORIFOLIUM (FLOWER):
PUCCINIA HORIANA P. HENN.
```

```
CHRYSANTHEMUM MORIFOLIUM (LEAF):

PUCCINIA HORIANA P. HENN.

CHRYSANTHEMUM SP. (FLOWER):

PUCCINIA HORIANA P. HENN.

CHRYSANTHEMUM SP. (LEAF):

PUCCINIA HORIANA P. HENN.

SEPTOPIA ADANENSIS PETR.

CITRUS AURANTIIFOLIA (DRIED FRUIT):

YANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE

CITRUS AURANTIIFOLIA (FRUIT):

ELSINDE AUSTRALIS BITANC. & JENKINS

GILMANIELLA HUMICOLA BARPON

GUIGNARDIA CITRICARPA KIELY

YANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE

CITRUS AURANTIIFOLIA (LEAF):

GUIGNARDIA CITRICARPA KIFLY

XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

CITRUS AURANTIUM (FRUIT):

FLSINDE AUSTRALIS BITANC. & JENKINS

GUIGNARDIA CITRICARPA KIELY

XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

CITRUS HYSTRIX (LEAF):

XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

CITRUS LIMON CITRICARPA KIELY

XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

CITPUS LIMON:

ELSINDE AUSTRALIS BITANC. & JENKINS

GUIGNARDIA CITRICARPA KIELY

XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

CITPUS LIMON (DRIED FRUIT):

ELSINDE AUSTRALIS BITANC. & JENKINS

GUIGNARDIA CITRICARPA KIELY

XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

CITRUS LIMON (PPUIT):

CLADDSPORIUM SP.

ELSINDE AUSTRALIS RITANC. & JENKINS

GUIGNAPDIA CITRICARPA KIELY

YANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

CITRUS LIMON (FPUIT):

CLADDSPORIUM SP.

ELSINDE AUSTRALIS RITANC. & JENKINS

GUIGNAPDIA CITRICARPA KIELY

PHOMA SP.

PHOMDSIS SP.

SEPTORIA CITRI PASS.
                      CHRYSANTHEMUM MORIFOLIUM (LEAF):
ELSINGE AUSTRALIS BITANCA & JENKINS
SUIGNAPDIA CITRICARPA KIELY
PHOMA SP.
PHOMOPSIS SP.
SEPTORIA CITRI PASS.
SPHACELOMA FAWCETTII BITANCA & JENKINS VARA SCABIOSA
(MCALPA & TRYON) JENKINS
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS LIMON (LEAF):
GUIGVARDIA CITRICARPA KIELY
SEPTORIA CITRI PASS.
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS MAXIMA (FRUIT):
GUIGGARDIA CITRICARPA KIELY
SEPTORIA CITRICARPA KIELY
CITRUS MEDICA (ORIED FRUIT):
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS PARADISI (TORIED FRUIT):
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS PARADISI (TORIED FRUIT):
ELSINDE AUSTRALIS BITANCA & JENKINS
GUIGWARDIA CITRICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS PARADISI (LEAF):
YANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS PARADISI (LEAF):
YANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS PARADISI (LEAF):
GUIGWARDIA CITRICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS RETICULATA (FRUIT):
CLADOSPORIUM SP.
ELSINDE AUSTRALIS BITANCA JENKINS
GUIGWARDIA CITRICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS RETICULATA (LEAF):
GUIGWARDIA CITRICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS RETICULATA (SEMP):
GUIGWARDIA CITRICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS RETICULATA (SEMP):
GUIGWARDIA CITRICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS SINENSIS (ERICAPPESTRIS PV. CITRI (HASSE) DVE
CITRUS SP.:
GUIGWARDIA CITRICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS SP.:
GUIGWARDIA CITRICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS SP.:
GUIGWARDIA CITRICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DVE
CITRUS SP.:
GUIGWARDI
                                                                      PHOMA SP.
PHOMOPPIS SP.
```

```
CITRUS SP. (LEAF):

GUIGNARDIA CITRICARPA KIELY
PHYLLOSTICTA AURANTIICOLA (BERK. & CURT.) SACC
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE
CODIAEUM SP. (LEAF):
CERCOSPORA STEVENSONII CHUPP
CODIAEUM VARIGATUM (LEAF):
CERCOSPORA STEVENSONII CHUPP
CORDYLINE SP. (LEAF):
PHYLLOSTICTINA COROYLINES (THUEM.) PETR. & SYD.
COROYLINE TERMINALIS (LEAF):
PHYLLOSTICTINA COROYLINES (THUEM.) PETR. & SYD.
CUCURBITA SP. (FRUIT):
PHOMOPSIS CF. CUCURBITAE MCKEEN
CYMBIDIUM SP. (LEAF):
PHYLLOSTICTA SP.
CYMBOPDGON CITRATUS:
PUCCINIA NAKANISHIKII OIET.
CYMBOPOGON CITRATUS (LEAF):
PUCCINIA NAKANISHIKII OIET.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MANGIFERA INDICA (FRUIT):
PHYLLOSTICTINA SP.
MASDEVALLIA SP. (LEAF):
SPHENOSPORA KEVORKIANII LINDER
MAXILLARIA SP. (LEAF):
SPHENOSPORA KEVORKIANII LINDER
MURRAYA KDENIGII (LEAF):
PHOEOSPORA KOENIGII (THIRUM.) SUTTON
PHYLLOSTICTA MURRAYICOLA VAN DER AA.
PHYLLOSTICTINA SP.
MURRAYA PANICULATA (LEAF):
PHYLLOSTICTA MURRAYICOLA VAN OER AA.
MURRAYA SP. (LEAF):
PHOEOSPORA KOENIGII (THIRUM.) SUTTON
PHYLLOSTICTA MURRAYICOLA VAN DER AA.
MUSA SP. (FRUIT):
GUIGNARDIA MUSAE RACIB.
PHYLLOSTICTA MUSARUM (COOKE) VAN OER AA
MUSA SP. (LEAF):
PHAEOSEPTORIA MUSAE PUNITHALINGAM
      DASYLIRION LONGISSIMUM (LEAF):
DOTHIOREL'A SP.
PLACOASTERELLA SP.
DASYLIRION SP. (LEAF):
DOTHIORELLA SP.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NEPENTHES SP. (LEAF):
PHOMOPSIS ORCHIOOPHILA CASH & WATSON

OONTOGLOSSUM CONVALLARIODES (LEAF):
SPHENOSPORA KEVORKIANII LINDER

ODONTOGLOSSUM SP.:
SPHEVOSPORA KEVORKIANII LINDER

OLEA EJROPAEA (FRUIT):
COLEOPHOMA OLEAE (OC. EX DUR. & MONT.) PETRAK & SYD.
MACROPHOMA DALMATICA (THUEM.) BERL. & VOGL.
ONCIDIUM CONCOLOR (LEAF):
UREDD SEHNICKIANA P. HENN.
OVCIDIUM FLEXUOSUM (LEAF):
UREDD BEHNICKIANA P. HENN.
ONCIDIUM SP. (LEAF):
COLLETOTRICHUM CRASSIPES (SPEG.) ARX
PHYLLOSTICTA SP.
SEPTORIA SELENOPHOHODIDES CASH & WATSON
SPHENOSPORA KEVORKIANII LINDER
SPHENOSPORA SAPHENA CUMM.
ONCIDIUM SPLENDIDUM (LEAF):
SPHENOSPORA KEVORKIANII LINDER
OVCIDIUM TISRINUM (LEAF):
MYCOSPHALPELLA SP.
ONCIDIUM VARIGATUM (LEAF):
SPHENOSPORA SAPHENA CUMM.
ORCHIDACEAE:
UREDD BEHNICKIANA P. HENN.
ORCHIDACEAE:
UREDD BEHNICKIANA P. HENN.
ORCHIDACEAE:
UREDD BEHNICKIANA P. HENN.
ORCHIDACEAE (LEAF):
BOTRYDSPHAERIA SP.
PESTALOTIOPSIS SP.
PHONDPSIS ORCHIDOPHILA CASH & WATSON
PHYLLOSTICTA SP.
SPHENOSPORA KEVORKIANII LINDER
SPHENOSPORA KEVORKIANII LINDER
SPHENOSPORA KEVORKIANII LINDER
ORYZA SATIVA (LEAF):
CONIOTHYR IUM BREVISP ORUM I. MIYAKE
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA MIURAI MIYAKE
ORYZA SATIVA (LEAF):
CONIOTHYR IUM BREVISP ORUM I. MIYAKE
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA MIURAI MIYAKE
ORYZA SATIVA (STEM):
CONIOTHYR IUM BREVISP ORUM I. MIYAKE
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA MIURAI MIYAKE
ORYZA SATIVA (STEM):
CONIOTHYR IUM BREVISPORUM I. MIYAKE
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA MIURAI MIYAKE
ORYZA SP. (LEAF):
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA MIURAI MIYAKE
ORYZA SP. (LEAF):
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA MIURAI MIYAKE
ORYZA SP. (STEM):
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA MIURAI MIYAKE
ORYZA SP. (STEM):
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA MIURAI MIYAKE
ORYZA SP. (STEM):
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA MIURAI MIYAKE
ORYZA SP. (STEM):
SCLEROTIOPSIS TESTUDINEA DEARN.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NEPENTHES SP. (LEAF):
PHOMOPSIS ORCHIOOPHILA CASH & WATSON
DOTHIORELLA SP.

MONODICTYS SP.
PLACOASTERELLA SP.
OASYLIRION SP. (STEM):
PLACOASTERELLA SP.
DENDROBIUM SP.:
PHYLLOSTICTA SP.
JENDROBIUM SP. (LEAF):
PHYLLOSTICTA CAPITALENSIS P. HENN.
DIEFFENBACHIA SP. (LEAF):
CERCOSPORA CHEVALIERI SACC.
DRACAENA OEREMENSIS (LEAF):
CONIOTHYRIUM DRACAENAE F. L. STEVENS & WEEDON
LEPTOSPHAERIA SP.
DRACAENA UEREMENSIS (STEM):
DIDYMOSFHAERIA RUBICOLA BERL.
DRACAENA SP. (STEM):
DIDYMELLA SP.
DIDYMELLA SP.

ENCYCLIA SP.:

UREDO BEHNICKIANA P. HENN.

EPIOENDRUM IMATYOPHYLLUM (LEAF):

MYCOSPHAERELLA CATTLEYAE CASH & WATSON

EPIDENDRUM NOCTURNUM (LEAF):

SPHENOSPORA SAPHENA CUMM.

EPIDENDRUM RADICANS (LEAF):

MYCOSPHAERELLA SP.

EPIOENDRUM SP. (LEAF):

MYCOSPHAERELLA CATTLEYAE CASH & WATSON

PUCCINIA ONCIOII CUMM.

SPHENOSPORA KEVORKIANII LINDER

SPHENOSPORA SAPHENA CUMM.

EPIDENDRUM VITELLINUM (LEAF):

UREOD BEHNICKIANA P. HENN.

ERIOBOTRYA JAPONICA (FRUIT):

SPILGCAEA ERICBOTRYAE (CAV.) HUGHES

ERYNGIUM FOETIOUM:

CERCOSPORA SP.

ERYNGIUM SP. (LEAF):

CERCOSPORA SP.
      FRAXINUS SP. (SEEO):
DIPLODIA MUTILA FR.
      GARDENIA SP. (LEAF):
SEPTORIA SP.
GLADIOLUS SP. (LEAF):
UROMYCES TRANSVERSALIS (THUEM.) WINT.
GDSSYPIUM HIRSUTUM (LEAF):
PHAKOPSORA GOSSYPII (LAGERH) HIRAT.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PAEONIA SP. (STEM):

SCLEROTIOPSIS TESTUDINEA DEARN.
PAEONIA SUFFRUTICOSA (STEM):

SCLEROTIOPSIS TESTUDINEA DEARN.
PANDANJS SP. (LEAF):

GUIGNARDIA SP.
PHOMA SP.
PHYLLOSTICTINA SP.
      HIBISCUS SP. (LEAF):
FUSARIUM SP.
KUEHNEOLA MALVICOLA (SPEG.) ARTH.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PHOMA SP.
PHYLLOSTICTINA SP.
PAPHIDPEDILUM HAYNALDIANUM (LEAF):
COLLETDTRICHUM CRASSIPES (SPEG.) ARX
PAPHIOPEDILUM NIVEUM:
PHOMOPSIS ORCHIDOPHILA CASH & WATSON
PAPHIOPEDILUM SP. (LEAF):
PHYLLOSTICTA SP.
PASSIFLORA EDULIS (FRUIT):
CLAOOSPORIUM SP.
PASSIFLORA GRANDIS (FRUIT):
SEPTORIA PASSIFLORAE LOUW.
PASSIFLORA SP. (FRUIT):
ASCOCHYTA PASSIFLORAE LOUW.
PHOMOPSIS SP.
SEPTORIA PASSIFLORAE LOUW.
PELARGONIUM SP. (LEAF):
SEPTORIA PASSIFLORAE LOUW.
PELARGONIUM SP. (LEAF):
SEPTORIA SP.
PERILLA FRUTESCENS (LEAF):
COLEOSPORIUM PERILLAE P. SYO.
      INGA SP. (FRUIT):
CHACONIA INGAE (SYO.) CUMM.
IONOPSIS SP. (LEAF):
SPHENOSPORA KEYORKIANII LINDER
SPHENOSPORA MERA CUMM.
SPHENOSPORA SAPHENA CUMM.
IONOPSIS UTRICULARIOIDES (LEAF):
SPHAEROPSIS SP.
SPHENDSPORA MERA CUMM.
SPHENOSPORA SAPHENA CUMM.
      KEFERSTEINA SP. (LEAF):
SPHENOSPORA KEVORKIANII LINOER
      LAURUS SP. (LEAF):
MYCOSPHAERELLA SP.
LEUCOSPERMUM NUTANS (LEAF):
STIGMINA PROTEARUM (COOKE) M.B. ELLIS VAR. PROTEARUM
LIMONIUM SP. (LEAF):
CERCOSPORA INSULANA (SACC.) VASSILJEVSKY
```

```
PERSEA AMERICANA (FRUIT):

SPHACELOMA FERSEAE JENKINS
PHALAENOFSIS SP. (LEAF):

COLLETTRICHUM CRASSIPES (SPEG.) ARX
PHYLLOSTICTA SP.
PHASEOLUS LUNATUS (POD):

CERCOSPORA SP.
CLADOSPAIUA SP.
CLADOSPAIUA SP.
CLADOSPAIUA SP.
CLADOSPAIUA SP.
ELSINOE PHASEOLI JUNKINS
PIMENTA DIOICA (LEAF):
PUCCINIA PSIDII WINT.
PIMENTA SP. (LEAF):
PUCCINIA PSIDII WINT.
PISTACIA SP. (FRUIT):
PHUDEOSPORA PISTACIAE PETR.
PISTACIA VERA (FRUIT):
PHOEOSPORA PISTACIAE PETR.
PISTACIA VERA (FRUIT):
PHOEOSPORA PISTACIAE PETR.
SEPTOPIA PISTACIAE FETR.
PULUNCHALLIS SP. (LEAF):
UREDO SP.
PUNT (FLOWER):
UREDO SP.
PUNT (FLOWER):
UREDO SP.
PORTULACA OLERACEA (LEAF):
LEPTOSPHAERIA SP.
PORTULACA OLERACEA (LEAF):
CICHOTOMOPHTHORA INDICA RAO
PORTULACA SP. (STEM):
DICHOTOMOPHTHORA INDICA RAO
PORTULACA SP. (STEM):
CICHOTOMOPHTHORA PONTULACAE MEHRLICH & FITZPATRICK
PROTEA SP.:
COLEROA SENIJANA (SACC.) APX
LEPTOSPHAERIA PROTEARUM SYD.
PROTEA SP.:
COLEROA SENIJANA (SACC.) APX
LEPTOSPHAERIA PROTEARUM SYD.
PROTEA SP. (LEAF):
COLEROA SENIJANA (SACC.) ARX
LEPTOSPHAERIA PROTEARUM SYD.
MYCOSPHAERIA PROTEARUM SYD.

                  RODRIGUEZIA SP. (LEAF):
SPHENOSPORA KEVORKIAMII LINDER
ROSA SP.:
KUEHNEOLA JAPONICA DIET.
ROSA SP. (FLOWER):
CLADOSPORIUM SP.
                     PHRAGMIDIUM SP.

ROSA SP. (LEAF):

KUEHNEOLA JAPONICA DIET.

PHRAGMIDIUM SP.
```

PHRAGMIDIUM SP.

SALIX SP. (LEAF):
MYROTHECIJM SP.
SALVIA SP. (LEAF):
PHOMOPSIS SP.
PHYLLOSTICTA SP.

SCHOMBURGKIA SP. (LEAF):

UREDO BEHNICKIANA P. HENN.

SECHIUM EDULE (FRUIT):

PHOMOPSIS SP.

SDBRALIA SP. (LEAF):

MYCOSPHAERELLA SP.

SOLANUM STOLONIFERUM (ROOT):

ANGIOSORUS SOLANI (BARRUS) THIRUM. & OBRIEN

SOLANUM STOLONIFERUM (SIEM):

ANGIOSORUS SOLANI (BARRUS) THIRUM. & OBRIEN

SPONDIAS MOMEIN (FRUIT):

SPHACELOMA SPONDIADIS BITANC. & JENKINS

SPONDIAS PURPUREA (FRUIT):

CHAETOTHYRINA TENUISSIMA (PETCH) ARX.

CLADSPORIUM SP.

SPHACELOMA SPONDIADIS BITANC. & JENKINS

SPONDIAS SP. (FRUIT):

SPHACELOMA SPONDIADIS BITANC. & JENKINS

SPONDIAS SP. (FRUIT):

SPHACELOMA SPONDIADIS BITANC. & JENKINS

STACHYTARPHETA JAMAICENSIS (LEAF):

PUCCINIA URBANIANA P. HENN.

STACHYTARPHETA SP. (LEAF):

PUCCINIA URBANIANA P. HENN.

STAW (CRATING):

PHYLLOSTICTINA SP. TILLANDSIA CAPUT-MEDUSAE (LEAF):
PUCCINIA TILLANDSIAE CUMM. & POLLACK
TILLANDSIA FLABELLATA (LEAF):
ECHIDNODES BROMELIACEARUM (REHM) THEISS & SYD.
TILLANDSIA IMPERIALIS (LEAF):
PHOMOPSIS SP.
PHYLLOSTICTA SP.
UREOO NIDULARII P. HENN.
TILLANDSIA IONANTHA (LEAF):
ECHIDNOOES BROMELIACEARUM (REHM) THEISS & SYD.
TILLANDSIA PUNCTULATA (LEAF):
UREDO NIDULARII P. HENN.
TILLANDSIA PUNCTULATA (LEAF):
UREDO NIDULARII P. HENN.
TILLANOSIA SP. (LEAF):
ECHIDNOOES BROMELIACEARUM (REHM) THEISS & SYD.
PHYLLOSTICTA SP.
PHYLLOSTICTA SP.
PUCCINIA TILLANDSIAE CUMM. & POLLACK
UREDO NIDULARII P. HENN.
TRIGONIDIUM EGERTONIANUM (LEAF):
SPHENDSPORA KEVORKIANII LINDER
SPHENDSPORA KEVORKIANII LINDER
SPHENDSPORA SAPHENA CUMM.
TRITICUM AESTIVUM (SEEO):
CLADOSPORIUM SP.
NEOVOSSIA INDICA (MITRA) MUNDKUR
TRITICUM SP. (SEED):
NEOVOSSIA INDICA (MITRA) MUNDKUR
TRITICUM SP. (SEED):
CLADOSPORIUM SP.
TUPIDANTHUS SP. (LEAF):
MACROPHOMA SP.
PHYLLOSTICTINA SP.

VICIA FABA (FRUIT): VICIA FABA (FRUIT):
ELSINDE PHASEOLI JENKINS
VICIA FABA (LEAF):
UPOMYCES VICIAE-FABAE (PERS.) SCHROET.
VITIS SP. (FRUIT):
STEMPHYLIUM SP. YUCCA SP.:
PHYLLOSTICTINA SP.
YUCCA SP. (FRUIT):
PHYLLOSTICTINA SP.
YUCCA SP. (LEAF):
PHYLLOSTICTA SP.
PHYLLOSTICTINA SP.
YUCCA SP. (RDOT):
PHYLLOSTICTINA SP.
YUCCA SP. (SEED):
PHYLLOSTICTINA SP.

AFRICA (COUNTRY-?):
GUIGNARDIA CITRICARPA KIELY
AMERICAN SAMDA:
MYCOSPHAERELLA ALYXIAE PETR.
PHYLLOSTICTINA COROYLINES (THUEM.) PETR. & SYO. ARGENTINA: GENTINA:
ELSINGE AJSTRALIS BITANC. 8 JENKINS
GUIGNARGIA CITRICARPA KIELY
PHOMA SP.
SEPTORIA SP. XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE ARGENTINA(?): ELSINOE AUSTRALIS BITANC. & JENKINS
ASIA (COUNTRY-?):
GUIGNAPOIA CITPICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE
AUSTRALIA:
GUIGNAROIA CITRICARPA KIELY
SPHACELOMA FAWCETTII BITANC. & JENKINS
VAR. SCABIOSA (MCALP. & TRYON) JENKINS SPHAEROPSIS SP. BAHRAIN ISLAND:
PHLOEOSPORA KOENIGII (THIRUM.) SUTTON
BANGLAGESH:
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE BANGLAOESH(?): GUIGNARDIA CITRICARPA KIELY BELIZE:
MYCOSPHAERELLA CATTLEYAE CASH & WATSON SPHAEROPSIS SP.
SPHENOSPORA KEVORKIANII LINDER
SPHENOSPORA MERA CUMM.
SPHENOSPORA SAPHENA CUMM. BRAZIL: CLAOOSPORIUM SP. ELSINOE AUSTRALIS PITANCO & JENKINS GUISNARDIA CITRICARPA KIELY SEPTORIA SP.
STEMPHYLIUM SP.
UREDO BEHNICKIANA P. HENN. XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE BRAZIL(?): ELSINOE AUSTRALIS BITANC. & JENKINS BURMA: IRMA:
LEPTOSPHAERIA ORYZICOLA HARA
PESTALOTIOPOIS SP.
PHOMOPSIS ORCHIDOPHILA CASH & WATSON
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) DYE CAMBOOIA: GUIGNARDIA CITRICARPA KIELY XANTHOMONAS CAMPESTPIS PV. CITRI (HASSE) DYE GUIGNAROIA CITRICARPA KIELY GRAPHIOLA BORASSI SYO. & BUTL. GUIGNARDIA CITRICARPA KIELY SCLEROTIJPSIS TESTUOINEA DEARN. XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE (HASSE) OYE
COLOMBIA:
ASCOCHYTA PASSIFLORAE PENZ. & SACC.
CERCOSPORA SP.
CLADOSPORIUM SP.
ELSINGE AUSTRALIS BITANC. & JENKINS
PHRAGMIDIUM SP.
SEPTORIA PASSIFLORAE LOUD.
SPHENOSPORA MERA CUMM.
COLOMBIA(?): COLOMBIA(?):
GUIGNAROIA CITRICARPA KIELY
COOK ISLANDS: COOK ISLANDS:

MYCOSPHAERELLA ALYXIAE PETR.

PHYLLACHORA ALYXIAE PAT.

COSTA RICA:

CONIOTHYRIUM ORACAENAE F. L. STEVENS & MEEDON DIOYMELLA SP. DIOYMELLA SP.
OIDYMOSPHAERIA RUBICOLA BERL.
LEPTOSPHAERIA SP.
PHYLLACHORA ENGLERI SPEG.
PHYLLOSTICTINA SP.
PUCCINIA URBANIANA P. HENN.
UREOO BEHVICKIANA P. HENN. DDMINICAN REPUBLIC: CERCOSPORA SP.
CERCOSPORIOIUM GUANICENSE (STEV.)

DEIGHTON
CLAOOSPORIUM SP.
ELSINOE PHASEOLI JENKINS
GUIGNARDIA SP.
MYCOSPHAERELLA SP.
PHOMA CAJANI RANGEL
PHOMOPSIS CF. CUCURBITAE MCKEEN

PHYLLOSTICTA ANNONAE P. HENN
PHYLLOSTICTA ANNONAEM BAT. & VITAL
PHYLLOSTICTA AURANTIICCLA (BERK. 3
CURT.) SACC
PHYLLOSTICTINA SP.
PHYLLOSTICTINA ANNONICOLA BAT. & VITAL
PUCCINIA URBANIANA P. HENN.
SEPTORIA PASSIFLORAE LOUW.
SEPTORIA SELENOPHOMOIDES CASH & WATSON
SPHACELOMA PERSEAE JENKINS
SPHENOSPORA KEVORKIANII LINDER
SPHENOSPORA SAPHENA CUPM.
STEMPHYLIUM SP.

ASCOCHYTA PASSIFLORAE FENZ. & SACC. CHACONIA INGAE (SYO.) CUMM. ECHIDNODES BROMELIACEARUM (REHM) THEISS ELSINGE AUSTRALIS BITANC. & JENKINS PHYLLACHORA ENGLERI SPEG. SEPTORIA PASSIFLORAE LOUW. SPHENOSPORA KFVORKIANII LINGER ECUAOOR(?):

ELSINOE AUSTRALIS BITANC. % JENKINS

XANTHOMONAS CAMPESTRIS PV. CITPI

(HASSE) DYE

EGYPT(?):

ELSINOE AUSTRALIS BITANC. % JENKINS SALVAGOR:
ASCOCHYTA PASSIFLORAE FENZ. & SACC.
SPHACELOMA SPONGIAGIS BITANC. & JENKINS

XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE FRANCE:
MONILINIA FRUCTIGENA (ADERH. 8 RUHL.) PUCCINIA BUXI DC.

GREECE: COLEOPHOMA OLEAE (OC. EX DUR. & MONT.)
PETPAK & SYD.
PHLOEOSPOPA PISTACIAE PETR.
SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES
GUADELOUPE: PUCCINIA URBANIANA P. HENN. GUIGNAROIA SP. PHOMA SP.
PHYLLOSTICTINA SP. XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) OYE GUATEMALA: ASCOCHYTA PASSIFLORAE PENZ. & SACC.

MACROPHOMA SP.

MYCOSPHAERELLA CATTLEYAE CASH & WATSON

PHYLLOSTICTINA SP.

PUCCINIA TILLANOSIAE CUMM. & POLLACK

SPHACELOMA SPONOIADIS FITANC. & JENKINS UREGO ONCIGIT P. HENN.

ASCOCHYTA PASSIFLORAE PENZ. & SACC. CERCOSPORA SP. CERCOSPORIDIUM GUANICENSE (STEV.) DEIGHTON
PUCCINIA URBANIANA P. HENN.
SEPTORIA PASSIFLORAE LCUM. UREOO CAJANI SYO. MATION ALYXIAE WATSON & JENKINS
MYCOSPHAERELLA ALYXIAE PETR.
PHYLLOSTICTINA COPDYLINES (THUEM.) PHYLLOSTICTINA COPPULINES (
PETR. & SYD.
PUCCINIA NAKANISHIKII DIET.
SEPTORIA SP.
UROMYCES ALYXIAE ARTH.
HONDURAS:
PHYLLOSTICTA SP. PHYLLOSTICTINA SP.
SPHENOSPORA KEVORKIANII LINDER
SPHENOSPORA SAPHENA CUMM. SPHENOSPORA SAPHENA CUMM.
HONOURAS(?):
SEPTORIA AOANENSIS PETR.
HONG KONG:
CONIDTHYRIUM BREVISPORUM I. MIYAKE
OASTURELLA DIVINA (SYO.) MUNCK. & KHES
GUIGNAROIA CITRICARPA KIELY
LEPTOSPHAERIA ORYZICOLA HARA
YANTHOMONAS CAMPESTRIS PV. CITRI XANTHOMONAS CAMPESTRIS PV. CITRI

(HASSE) OYE GUIGNAROIA CITRICARPA KIELY HUNGARY: OIPLODIA MUTILA FR.

INOIA: GRAPHIOLA BORASSI SYD• & BUTL• GUIGNARDIA CITRICARPA KIELY

LEPTOSPHAERIA ORYZICOLA HARA
PHLOEOSPORA KCENIGII (THIRUM.) SUTTON
PHYLLOSTICTA MIUPAI MIYAKE
PHYLLOSTICTA MURRAYICOLA VAN DER AA. PHYLLOSTICTINA SP.
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE
INOIA(?):
PHYLLOSTICTA MURRAYICOLA VAN DER AA. INDONESIA:
GUIGNAROIA CITRICARPA KIELY
PHYLLOSTICTA SP.
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) OYE IRAN: GUIGNARDIA CITRICARPA KIELY PHLOEOSPORA PISTACIAE PETR• IRELANO: IRELANO:
PUCCINIA BUXI OC.
ISPAEL:
COLEOPHOMA OLEAE (OC. EX DUR. & MONT.)
PETRAK % SYD.
GUIGNARDIA CITRICARPA KIELY SEPTORIA CITRI PASS. ITALY: CLAOOSPORIUM SP. COLEOPHOMA OLEAE (OC. EX OUR. & MONT.)
PETRAK & SYO. MACROPHOMA OALMATICA (THUEM.) BERL. & VOGL. MONILINIA FRUCTIGENA (AOERH. & RUHL.) MONILINIA FRUCTIGENA (AGERH. & RUHL.)
HONEY
PUCCINIA BUXI DC.
SEPTORIA CITRI PASS.
SPHACELOMA PUNICAE BITANC. & JENKINS
SPILOCAEA EPICBOTRYAE (CAV.) HUGHES
UROMYCES VICIAE-FABAE (PERS.) SCHROET.
ITALY(?):
SEPTORIA CITRI PASS. ORY COAST: GUIGNARDIA CITRICARPA KIELY

ASCOCHYTA PASSIFLORAE PENZ. & SACC. ASCOCHYTA PASSIFLORAE PENZ. % SACC.
COLLETOTRICHUM SP.
PHYLLOSTICTINA SP.
PUCCINIA PSIDII WINT.
PUCCINIA URBANIANA P. HENN.
SPHACELOMA FUNICAE BITANC. & JENKINS
UREOO BEHNICKIANA P. HENN.
UREDO CAJANI SYO.
UREDO IGNAVA ARTH.
APAN. APAN:

DASTURELLA DIVINA (SYO.) MUNDK. & KHES GUIGNAROIA CITRICARPA KIELY

KUEHNEOLA JAPONICA OIET.

LEPTOSPHAERIA ORYZICOLA HARA

PHAEOSEPTORIA ORYZAE MIYAKE

PHYLLOSTICTA MIURAI MIYAKE

PUCCINIA HORIANA P. HENN.

SCLEROTIOPSIS TESTUDINEA DEARN.

SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES

XANTHOMONAS CAMPESTRIS PV. CITRI

(HASSE) DYE

APAN(?): JAPAN: JAPAN(?): XANTHOMONAS CAMPESTRIS PV• CITRI (HASSE) OYE
JOROAN:
CLAOOSPORIUM SP. COLEOPHOMA OLEAE (DC. EX DUR. & MONT.)
PETRAK & SYD.
PHLOEOSPORA PISTACIAE PETR.
SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES

PREA:
COLEOSPORIUM PERILLAE P. SYD.
CONIOTHYRIUM BREVISPORUM I. MIYAKE
DASTURELLA DIVINA (SYO.) MUNDK. \$ KHES
GUIGNARDIA CITRICARPA KIELY
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSIICTA MIURAI MIYAKE
PUCCINIA HORIANA P. HENN.
XANTHOMONAS CAMPESTRIS PV. CITRI (HASSE) DYE

LAOS: XANTHOMONAS CAMPESTRIS PV• CITRI (HASSE) DYE LEBANON: PHLOEOSPORA PISTACIAE PETR. SEPTORIA PISTACINA ALLESCH.

MALAYSIA:

COLLETOTRICHUM CRASSIPES (SPEG.) ARX
GUIGNARDIA CITRICARPA KIELY
PHOMOPSIS ORCHIDOPHILA CASH & WATSON
FHYLLOSTICTA SP.
PHYLLOSTICTA MURRAYICOLA VAN DER AA.
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) DYF (HASSE) DYE
MALAYSIA(?):
DASTURELLA DIVINA (SYD.) MUNOK. & KHES

```
MALAYSIA(?) (CONTINUED):
MALAYSIA (?) (CONTINUED):
PHYLLOSTICTA MURRAYICOLA VAN DER AA.
MEXICO:
ANGIOSORUS SOLANI (BARRUS) THIRUM. 8
O'BRIEN
ANTHOSTOMELLA SP.
      ANTHOSTOMELLA SPO
BOTRYOSPHAERIA SPO
CERCOSPORA SPO
CERCOSPORA CHEVALIERI SACCO
CERCOSPORA INSULANA (SACCO)
VASSILJEVSKY
CERCOSPORA STEVENSONII CHUPP
CLADOSPORIUM SPO
COCCIDOTHIS CHAMAEDOREAE (SYOO)
KATUMOTO
          KATUMOTO
      COCCOSTROMA CHAMAEDOREAE (SYO.) ARX & MULLER
      MULLER
CONIOTHECIUM SP-
CONIOTHYRIUM SP-
OICHOTOMOPHTHORA INDICA RAO
OICHOTOMOPHTHORA PORTULACAE MEHRLICH 8
      FITZPATRICK
DOTHIORELLA SP.
ECHIDNODES BROMELIACEARJM (REHM) THEISS
      & SYO.
LEPTOSPHAERIA SP.
      MONODICTYS SP.
MYCOSPHAERELLA SP.
MYCOSPHAERELLA AOVENA SYO.
      MYROTHECIUM SP.
NEOVOSSIA INOICA (MITRA) MUNOKUR
PESTALOZZINA THUEMENII (SPEG.) GUBA
PHAEOSEPTORIA MUSAE PUNITHALINGAM
PHOMOPSIS SP.
PHRAGMIOIUM SP.
     PHRAGMIOIUM SP.
PHYLLOSTICTA SP.
PLACOASTERELLA SP.
PLACOASTERELLA SP.
PUCCINIA TILLANDSIAE CUMM. & POLLACK
PYRENOCHAETA SP.
SEPTORIA CITRI PASS.
SPHACELOMA FUNICAE BITANC. & JENKINS
SPHAEROPSIS SP.
SPHENOSPORA KEVORKIANII LINOER
STEMPHYLIUM SP.
TRUNCATELLA SP.
UREOO SP.
UREOO REHNICKIANA P. HENN.
UREOO NIOULARII P. HENN.
EXICO(?):
       NEOVOSSIA INDICA (MITRA) MUNOKUR
MOROCCO:
SEPTORIA CITRI PASS.
NETHERLANOS:
CLAOOSPORIUM ALLII-CEPAE (RANOJEVIC)
M.3. ELLIS
PHYLLOSTICTA SP.
PUCCINIA HORIANA P. HENN.
SCLEROTIOPSIS TESTUDINEA OEARN.
      PHYLLOSTICTA MIURAI MIYAKE
PHYLLOSTICTA MURRAYICOLA VAN OER AA.
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) DYE
```

```
PAKISTAN(?):
PHYLLOSTICTA MURRAYICOLA VAN DER AA. PANAMA:
    NAMA:
ASCOCHYTA PASSIFLORAE PENZ. & SACC.
PHYLLOSTICTA SP.
SPHENOSPORA KEVORKIANII LINOER
PARAGUAY:
ELSINOE AUSTRALIS BITANC. & JENKINS
PEOPLES REPUBLIC OF CHINA:
OASTURELLA DIVINA (SYO.) MUNOK. & KHES
GUIGNAROIA CITRICARPA KIELY
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) DYE
PERU:
```

ASCOCHYTA PASSIFLORAE PENZ. & SACC.

```
CLADOSPORIUM SP.
     MYCOSPHAERELLA CATTLEYAE CASH & WATSON PUCCINIA ONCIDII CUMM.
SPHENOSPORA KEVORKIAVII LINOER
SPHENOSPORA KEVORKIAVII LINOER
PHILIPPINES:
COLLETOTRICHUM CRASSIPES (SPEG.) ARX
OASTURELLA OIVINA (SYO.) MUNOK. & KHES
GUIGNAROIA CITRICARPA KIELY
GUIGNAROIA MUSAE RACIB.
LEPTOSPHAERIA ORYZICOLA HARA
PESTALOTIOPSIS SP.
PHOMOPSIS ORCHIOOPHILA CASH & LATSON
PHYLLOSTICTA MIURAI MIYAKE
PHYLLOSTICTA MUSARUM (COOKE) VAN OER AA
     SPHACELOMA SPONDIAGIS BITANC. & JENKINS
     XANTHOMGNAS CAMPESTRIS PV. CITRI
(HASSE) OYE PHILIPPINES (?):
     DASTURELLA OIVINA (SYD.) MUNOK. & KHES
 PORTUGAL:
MGNILINIA FRUCTIGENA (AOERH. & RUHL.)
 SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES UROMYCES TRANSVERSALIS (THUEM.) WINT. PUERTO RICO:
     CERCOSPORA SP.
CHAETOTHYRINA TENUISSIMA (PETCH) ARX.
     CHAETOTHYRINA TENUISSIMA (PETCH) /
CLAOOSPORIUM SP.
ELSINOE PHASEOLI JENKINS
FUSARIUM SP.
KUEHNEOLA MALVICOLA (SPEG.) ARTH.
PUCCINIA URBANIANA P. HENN.
SEPTORIA PASSIFLORAE LOUW.
      SPHENOSPORA KFVORKIANII LINOER
```

REPUBLIC OF CHINA:

CONIOTHYRIUM BREVISPORUM I. MIYAKE

DASTURELLA DIVINA (SYD.) MUNOK. & KHES

GILMANIELLA HUMICOLA BARRON

GUIGNARDIA CITRICARPA KIELY

LEPTOSPHAFRIA ORYZICOLA HARA

PHAEDSEPTORIA DRYZAE MIYAKE

PHYLLOSTICTA MIURAI MIYAKE

XANTHOMONAS CAMPESTRIS PV. CITRI

(HASSE) DYE

REPUBLIC OF CHINA(?):

GUIGNARDIA CITRICARPA KIELY

SAUDI ARABIA(?):
GUIGNARDIA CITRICARPA KIELY GUIGNARDIA CITRICARPA KIELY
SINGAPORE:
CONIOTHYRIUM BREVISPORUM I. MIYAKE
OASTURELLA OIVINA (SYD.) MUNOK. \$ KHES
GUIGNAROIA CITRICARPA KIELY
LEPTOSPHAERIA GRYZICOLA HARA
PUCCINIA HORIANA P. HENN.
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) OYE
SOUTH AFRICA:
COLEROA SENNIANA (SACC.) ARX
GUIGNARDIA CITRICARPA KIELY
LEPTOSPHAERIA PROTEARUM SYD.
MYCOSPHAERELLA PROTEARUM SYD.
MYCOSPHAERELLA PROTEARUM SYD.
PHYLLOSTICTA SORIFORMIS COOKE & MASS
STIGMINA PROTEARUM
SOUTH AMERICA (COUNTRY-?):
ELSINOE AUSTRALIS PITANC. & JENKINS
SPAIN:
CLAOOSPORTUM SP. CLAOOSPORIUM SP.
GUIGNAROIA CITRICARPA KIELY
MONILINIA FRUCTIGENA (ADERH. & RUHL.) HONEY PHRAGMIOIUM SP.
PUCCINIA BUXI OC. SPAIN (?):
ELSINGE AUSTRALIS BITANC. & JENKINS

SRI LANKA:

FHYLLOSTICTA MURRAYICOLA VAN OER AA. SPHACELOMA PUNICAE BITANC. & JENKINS PHLOEOSPORA PISTACIAE PETR SEPTORIA PISTACINA ALLESCH THAILAND:
COLLETOTRICHUM CRASSIPES (SPEG.) ARX
OASTURELLA DIVINA (SYO.) MUNDK. & KHES
GUIGNAROIA CITRICARPA KIELY
LEPTCSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA SP.
PHYLLOSTICTA CAPITALENSIS P. HENN.
PYRENOCHAETA SP.
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSF) OYF THAILAND(?):

OASTURELLA OIVINA (SYO.) MUNOK. & KHES
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) OYE TONGA: MYCOSPHAERELLA ALYXIAE PETR.
TORTOLA: PHAKOPSORA GOSSYPII (LAGEPH) HIRAT.
TRINIOAO & TOBAGO:
CERCOSPORA SP.
GUIGNARDIA SP.
FUCCINIA URBANIANA P. HENN.
UREOO CAJANI SYO. TURKEY:

CAMAROSPORIUM PATAGONICA SPEGPHLOEOSPORA PISTACIAE PETR. UNITED KINGDOM:
MONILINIA FRUCTIGENA (ACERH. & RUHL.)

GUIGNARDIA CITRICARPA KIELY

MONILINIA FRUCTIGENA (AOERH. & RUHL.)
HONEY
UNKNOWN:
CERCOSPORA SP.
COLEOSPORIUM PERILLAE P. SYO.
OASTURELLA DIVINA (SYO.) MUNOK. & KHES
ELSINOE AUSTRALIS BITANC. & JENKINS
GUIGNARDIA CITRICARPA KIELY
MONILINIA FRUCTIGENA (AOERH. & RUHL.) HONEY HONEY
PHLOEOSPORA PISTACIAE PETR.
PHOMOPSIS SP.
SPILOCAEA ERIOBOTRYAE (CAV.) HUGHES
STIGMINA PROTEARUM (COOKE) M.B. ELLIS
VAR. PROTEARUM
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) DYE URUGUAY: URUGUAY:

ELSINOE AUSTRALIS BITANC. & JENKINS
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) OYE
URUGUAY(?):

ELSINOE AUSTRALIS BITANC. & JENKINS
GUIGNAROIA CITRICARPA KIELY

VENEZUELA: ELSINOE AUSTRALIS BITANC. & JENKINS
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) OYE
VENEZUELA(?):
ELSINOE AUSTRALIS BITANC. & JENKINS VIETNAM: IETNAM:
GUIGNAROIA CITRICARPA KIELY
LEPTOSPHAERIA ORYZICOLA HARA
PHYLLOSTICTA MIURAI MIYAKE
XANTHOMONAS CAMPESTRIS PV. CITRI
(HASSE) OYE

WEST GERMANY: SEPTORIA SP.

PHYLLOSTICTA MURRAYICOLA VAN DER AA.

		NUMBER INTERCEPTIONS IN			
PEST AND HOST	COUNTRY OF ORIGIN	C O N S U M P T I O N	N O N E N T R Y	P R O A G A T I D	COLLECTED IN-
DITYLENCHUS DIPSACI (KUHN) FILIPJEV		1	• • • •	••••	Тх
GLOBODERA PALLIDA (STONE) BEHRENS	COLOMBIA • ECUADOR • FRANCE • GREECE • ITALY • PERU •	••••	11	••••	LA+ NJ+ NY++++
GLOBODERA ROSTOCHIENSIS (WOLL.) EEHRENS	CHILE. ITALY, POLAND, SPAIN, UNITED KINGDOM, WEST GERMANY.	1	22	1	FL, NJ, NY
SOLANUM TUBEROSUM (SOIL) TRACTOR					
GLDBODERA SP					CA FL GA NL
ALLIUM AMPELOPRASUM (SOIL)  CONTAINER  PHASEOLUS VULGARIS (SEED)  SOIL  SOLANUM TUBEROSUM (SOIL)	WEST GERMANY.	3	2	1	NY
TRACTOR HETERODERA CARGTAE JONESALIUM AMPELOPRASUM (SOIL) APIUM GRAVEOLENS VAR. DULCE (SOIL) SOLANUM TUBEROSUM (SOIL)	FRANCE • NETHERLANDS • UNITED KINGDOM •	1	3	••••	MD+ NJ+ NY
TRACTOR (SOIL) HETERODERA CRUCIFERAE FRANKLIN	EUROPE (COUNTPY-?), FRANCE, NETHERLANDS, POLAND, UNITED (INGDOM, WEST GERMANY.	1	5	1	CA, FL, NJ, NY.
TRACTOR HETERODERA FICI KIRJANOVA	ITALY	••••	••••	I	N Y • • • • • • • • • • • •
FICUS SP. (SOIL) HETERODERA SP	COLOMBIA, EUROPE (COUNTRY-?), POLAND, PORTUGAL, SYRIA, WEST GERMANY.	2	7	1	NC, NJ, NY
HETERODERA SP. (GOETTINGIANA GROUP)	FRANCE, WEST GERMANY	••••	8	••••	NJ. NY
SOLANUM TUBEROSUM (SOIL)  HETERODERA SP. (SCHACHTII GROUP)	ARGENTINA DELGIUM FRANCE , ITALY, NETHERLANDS, POLAND, PORTUGAL, SPAIN.	••••	9	2	NJ. NY
MUSA SP. (SOIL)					
MELOIDOGYNE SP	DOMINICAN REPUBLIC. MEXICO	1	••••	3	NY, TX
PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE	IRELAND, UNITED KINGDOM, WEST GERMANY.	2	2	••••	FL, NJ, NY
PUNCTODERA SPANONONONONONONONONONONONONONONONONONONO	MEXICO	••••	••••	1	TX
QUINISULCTUS CACTI (CHAWLA ET. AL) SIDDIQI	MEXICO	••••	••••	1	T X
TYLENCHORHYNCHUS MASHHOODI SIDDIGI & BASIR					
TYLENCHUS SP CACTACEAE (SOIL)	MEXICO, REPUBLIC OF CHINA	••••	••••	2	CA. TX
PLANT (SOIL)  XIPHINEMA BASIRI SIDDIQI					
XIPHINEMA HYGROPHILUM SOUTHEY & LUC	VENEZUELA	••••	1	••••	T×

```
ALLIUM AMPELOPRASUM (SOIL):
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
HETERODERA AVENAE WOLLENWEBER
HETERODERA CAROTAE JONES
HETERODERA SP.
HETERODERA SP.
HETERODERA SP. (GOETTINGIANA GROUP)
HETERODERA SP. (SCHACHTII GROUP)
PUNCTOCERA PUNCTATA (THORNE) MULVEY & STONE
ALLIUM CEPA (BULB):
XIPHINEMA HYGROPHILUM SOUTHEY & LUC
ALLIUM SATIVUM (RULB):
DITYLENCHUS DIPSACI (KUHN) FILIPJEV
ALLIUM SATIVUM (SOIL):
GLOBODERA PALLIDA (STONE) BEHRENS
ALLIUM SP. (ROOT):
GLOBODERA ROSTOCHIENSIS (WCLL.) BEHRENS
HETERODERA CRUCIFERAE FRANKLIN
ALLIUM SP. (SOIL):
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
HETERODERA SP.
APIUM GRAVEDLENS VAR. DULCE (SOIL):
HETERODERA CAROTAE JONES
HETERODERA SP. (SCHACHTII GROUP)
ARMORACIA RUSTICANA (SOIL):
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
 BETA VULGARIS (SOIL):
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
BRASSICA RAPA (SOIL):
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
HETERODERA SP.
GRASSICA SP. (SOIL):
HETERODERA SP.
   CACTACEAE (SOIL):
  TYLENCHUS SP.

CALLUNA SP. (SOIL):

GLOBOOERA ROSTOCHIENSIS (WOLL.) BEHRENS
CITRUS AURANTIIFOLIA (SOIL):

XIPHINEMA BASIRI SIDOIGI
   CONTAINER:
             HETERODERA AVENAE HOLLENWEBER
  DAUCUS CAROTA VAR. SATIVA (SOIL):
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS
HETERODERA SP.
DIANTHUS SP. (SOIL):
   DIANTHUS S. (SOIL):
QUINISULCIUS CACTI (CHAWLA ET. AL) SIDDIQI
```

ERYNGIUM FOETIDUM (ROOT): MELOIDOCYNE SP.

FICUS SP. (SOIL):
HETERODERA FICI KIRJANOVA

HIBISCUS SP. (ROOT): MELOIDDGYNE SP. MACHINERY (SOIL):
PUNCTODERA PUNCTATA (THORNE) MULVEY & STONE
MANGIFERA IMDICA (ROOT):
TYLENCHORHNOCHUS MASHHOODI SIDDIGI & BASIR HUSA SP. (SOIL):

HOPLOLOUS SP.

PELOLOGY SP. PHASEOLUS VULGARIS (SEED):
HETERODER A AVENAE WOLLENWEBER
PLANT (SOIL):
HETERODERA CRUCIFERAE FRANKLIN
HETERODERA SP.
HETERODERA SP. (SCHACHTII GROUP)
TYLENCHUS SP. RAFHANUS SATIVAS (SOIL):
HETERODERA SP. (SCHACHTII GROUP)
ROSA SP. (SOIL):
PUNCTODERA SP. SOIL:
HETERODERA AVENAE WOLLENWEBER
PUNCTDDERA PUNCTATA (THORNE) MULVEY & STONE
SDLANUM SP. (SOIL):
HETERODERA SP. (SCHACHTII GROUP)
SOLANUM TUBEROSUM (ROOT):
GLDBODERA SP.
SOLANUM TUBEROSUM (SOIL):
GLOBODERA PALLIDA (STONE) BEHRENS
GLOBODERA PALLIDA (STONE) BEHRENS
HETERODERA AVENAE WOLLENWEBER
HETERODERA CAROTAE JONES
HETERODERA CRUCIFERAE FRANKLIN
METERODERA SP. (GOETTINGIANA GROUP)
HETERODERA SP. (SCHACHTII GROUP) SOIL: TOLMIEA MENZIESII (ROOT): MELOIDOGYNE SP. TRACTOR: GLOBODERA POSTOCHIENSIS (WOLL.) BEHRENS HETERODER A AVENAE WOLLENWEBER
HETERODER A CRUCIFER AF FRANKLIN
PUNCTODER A PUNCTATA (THORNE) MULVEY & STONE TRACTOR (SOIL):
HETERODERA CAROTAE JONES

VITIS SP. (SDIL):
HETERODERA SP. (SCHACHTII GROUP)

## COUNTRIES OF ORIGIN AND NEMATODES

ARGENTINA: - HETERODERA SP. (SCHACHTII GROUP)

BELGIUM:
HETERODERA SP. (SCHACHTII GROUP)

CHILE: GLOCODERA ROSTOCHIENSIS (WOLL.) EFHRENS

COLOMBIA:
GLOBOOERA PALLIDA (STONE) BEHRENS
HETEROOERA SP.

DOMINICAN REPUBLIC: MELOIOOGYNE SP.

ECUADOR:
GLOBODERA PALLIDA (STONE) BEHRENS
GLOBODERA SP.
EUROPE (COUNTRY-?):
HETERODERA CRUCIFERAE FRANKLIN
HETERODERA SP.

FRANCE:
GLOBODERA PALLIDA (STONE) BEHRENS
HETERODERA CAROTAE JONES
HETERODERA CRUCIFERAE FRANKLIN
HETERODERA SP. (GOFTTINGIANA GROUP)
HETERODERA SP. (SCHACHTII GROUP)

GREECE:
GLOBOOERA PALLIDA (STONE) BEHRENS

IRELAND:
PUNCTODERA PUNCTATA (THORNE) MULVEY &

STONE
ISRAEL:
HETEROOERA AVENAE WOLLENWEBER
ITALY:
GLOBOOERA PALLIDA (STONE) BEHRENS
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

HETERODERA FICI KIRJANOVA HETERODERA SP. (SCHACHTII GROUP)

MEXICO:

OITYLENCHUS DIPSACI (KUHN) FILIPJEV
HOPLOLAIMUS SP.
MFLOIOOGYNE SP.
PUNCTOOERA SP.
GUINISULCIUS CACTI (CHAWLA ET. AL)
SIDOIGI
TYLENCHUS SP.
XIPHINEMA BASIRI SIODIGI

NETHFRLANDS:
HETEROOERA CAROTAE JONES
HETEROOERA CRUCIFERAE FRANKLIN
HETEROOERA SP. (SCHACHTII GROUP)

GLOBODERA PALLIDA (STONE) BEHRENS

POLAND:
GLOBODERA ROSTOCHIENSIS (WOLL.) BEHRENS

HETERODERA AVENAE WOLLFNWEBER
HETERODERA CRUCIFERAE FRANKLIN
HETERODERA SP.
HETERODERA SP.
ORTUGAL:
HETERODERA SP.

HETERODERA SP. (SCHACHTII GROUP)

REPUBLIC OF CHINA:

REPUBLIC OF CHINA:

TYLENCHORHYNCHUS MASHHOOOI SIOOIGI &
BASIR
TYLENCHUS SP.

GLDBOOERA ROSTOCHIENSIS (WOLL.) BEHRENS

HETEROOERA SP. (SCHACHTII GROUP) SYRIA: METEROOERA SP.

UNITED KINGDOM:
GLDBOOERA ROSTOCHIENSIS (WDLL.) BEHRENS

HETERODERA AVENAE WOLLENWEBER
HETERODERA CARDTAE JONES
HETEROOERA CRUCIFERAE FRANKLIN
PUNCTOOERA PUNCTATA (THORNE) MULYEY &
STONE

VENEZUELA: XIPHINEMA HYGROPHILUM SOUTHEY & LUC

WEST GERMANY: GLOBOORA ROSTOCHIENSIS (WOLL.) BEHRENS

HETEROOERA AVENAE WDLLENWEBER
HETERODERA CRUCIFERAE FRANKLIN
METERODERA SP.
HETEROOERA SP. (GOETTINGIANA GROUP)
PUNCTODERA PUNCTATA (THORNE) MULVEY 8
STONE

WIMBER

```
INTERCEPTIONS
                                                                                                                                                                           _IN_
                                                                                                                                  COUNTRY
                                                                                                                                                                    Ν
                                        PEST AND HOST
                                                                                                                                    OF
                                                                                                                                                                                             COLLECTED IN-
                                                                                                                                  ORIGIN
5 .... 4 CA, TX, VA....
   COLA SP. (LEAF)
CUSCUTA SP. (SEED)
GUIZOTIA ABYSSINICA (SEED)
AUTOMOBILE
BAGGAGE
BRASSICA SP. (SEED)
CAJANUS CAJAN (SEED)
CAPSICUM FRUTESCENS (FRUIT)
CAPSICUM SP. (FRUIT)
CAPSICUM SP. (SEED)
CERATOZAMIA MIQUELIANA
CHAMAECYPARIS OBTUSA (FLOWER)
  CERATOZAMIA MIQUELIANA
CHAMAECYPARIS OBTUSA (FLOWE
CHAMAECYPARIS OBTUSA (FLOWE
CONTAINER
CORIANDRUM SATIVUM
CORIANDRUM SATIVUM (LEAF)
CUMINUM SP. (SEED)
DIOSPYROS KAKI (FRUIT)
DRACAENA SP. (LEAF)
DRIED PLANT MATERIAL
FABACEAE (SEED)
FERNALDIA SP. (FLOWER)
GEUM ZUELLYON (SEED)
GRANITE (CRATING)
GUIZOTIA ABYSSINICA (SEED)
HOUSEWARES
JASMINUM SP. (FLOWER)
MALUS SYLVESTRIS (FRUIT)
MANUS SYLVESTRIS (FRUIT)
MANILKARA ZAPOTA (LEAF)
MARBLE (SOIL)
ORYZA SP. (BAGGING)
PHASEOLUS SP. (SEED)
PHASEOLUS SP. (SEED)
PHASEOLUS SP. (SEED)
PHASEOLUS SULGARIS (FRUIT)
PHASEOLUS VULGARIS (FRUIT)
PHASEOLUS VULGARIS (SEED)
PHYSALIS ALKEKENGI (SEED)
PHYSALIS PERUVIANA (FRUIT)
PISUM SATIVUM (SEED)
PLANT
PLANT (FLOWER)
    PLANT (FLOWER)
PLANT (SEED)
PLANT (SOIL)
SESAMUM INDICUM (SEED)
   STRAW
                                                                                                                                                                     7 .... CA, FL, HI, NY.
    GUIZOTIA ABYSSINICA (SEED)
LENS SP. (SEEO)
PLANT
```

		INTE	NUMBER RCEPT:	ONS	
	COUNTRY	C 0		P R	
PEST AND HOST	OF	N S	N	0 P	COLLECTED IN-
7201 8110 11001	·	Ü	0	A	COLLECTED IN-
	ORIGIN	P	Ε	G A	
		T I	N T	T I	
		0 N	R Y	D N	
PLANT (SEEO)					
AVENA STERILIS LINNAEUS (POACEAE)	MOR O C C O	2	• • • •	••••	NY
BORRERIA SP. (RUBIACEAE)	MFXICO	I	••••	••••	TX
SESAMUM INDICUM (SEED) CARYOPHYLLACEAE, SPECIES OF	MEXICO	1	1	3	тх
PLANT (SOIL) SOIL					
CHRYSOPOGN ACICULATUS (RETZIUS) TRINIUS (POACEAE)	GUAM+ KOREA+ SPAIN++++++++++++++++++++++++++++++++++++	2		I	FL, HI, VA
ASTRAGALUS SP. AT LARGE					-
CLOTHING	SUATERAL A TROTA	•			04 51
ARTOCARPUS ALTILIS (STEM)	GUATEMALAS INCIA	2	• • • •	••••	CA+ FL
GUIZOTIA AHYSSINICA (SEEO) CONVOLVULACEAE, SPECIES OF	ETHIOPIA.	1	1	••••	CA+ PA
CAPSICUM SP. (SEEO) GUIZOTIA ABYSSINICA (SEEO)	PEOPLES REPUBLIC OF CHINA.				
	CHINA, EGYPT, ETHIOPIA, FRANCE, INOIA, NETHERLANDS,	61	3	I 0	CA+ CO+ NJ+ NY+ PA+ VA+ WA
CORIANORUM SATIVUM (SEEO)	PEOPLES REPUBLIC OF CHINA.				, , , , , , , , , , , , , , , , , , ,
CUMINUM CYMINUM (SEEO) CUSCUTA SP. (SEEO)	REPUBLIC OF CHINA UNKNOWN WEST GERMANY •				
ORIEO PLANT MATERIAL FOENICULUM VULGARE (SEEO)					
GUIZOTIA ABYSSINICA (SEEO) LAVANOULA ANGUSTIFOLIA (SEEO)					
MEDICAGO SP. (SEED)					
MELISSA OFFICINALIS OCIMUM BASILICUM (SEEO)					
PIMPINELLA ANISUM (SEEO) OIGITARIA SP. (POACEAE)	AFRICA (COUNTRY-?) • ETHIOPIA •	9	2	I	CA+ FL+ MA+ OK+
ANANAS COMOSUS (FRUIT) APIUM SP.	HONG KONG INDIA SOUTH AFRICA UNKNOWN				
ARTWARE					
CARICA PAPAYA (FRUIT) CUSCUTA SP. (SEEO)					
GUIZOTIA ABYSSINICA (SEEO) MURRAYA SP. (LEAF)					
PLANT (SEEO) EICHHORNIA SP. (PONTEOERIA CEAE)	0ENMARK	• • • •	••••	1	NY
PLANT EUPATORIUM SP. (ASTERACEAE)	PHILIPPINES	I	• • • •	••••	CA
IPOMOEA AQUATICA (STEM) EUPHORBIACEAE, SPECIES OF	THAILANO		1	••••	CA
CASSIA SP. (STEM) FABACEAE, SPECIES OF					CA+ CT+ LA+ MO+
ABELMOSCHUS ESCULENTUS (FRUIT)	INOIA, INOONESIA, MEXICO, MEXICO(?), MOROCCO, PERU,	,,	ŭ		MI+ NY+ TX++++
AMARANTHUS CAUDATUS (SEE 0) APIUM GRAVEOLENS VAR. OULCE (SEE 0)	PORTUGAL , ROMANIA , SPAIN ,				
AT LARGE AVENA SP. (SEEO)	TURKEY, UNITED KINGDOM, UNKNOWN.				
BAGGAGE CAPSICUM FRUTESCENS (FRUIT)					
CARTHAMUS TINCTORIUS (LEAF) CITRULLUS SP. (SEEO)					
CITRUS SP. (FRUIT)					
CYMBOPOGON FLEXUGSUS (LEAF) GAROENIA SP. (SOIL)					
GUIZOTIA ABYSSINICA (SEEO) ORIGANUM VULGARE (LEAF)					
PHASEOLUS LUNATUS (SEEO) PHASEOLUS SP. (SEEO)					
PHYSALIS SP. (FRUIT) PIMENTA OFFICINALIS (FLOWER)					
PIMPINELLA ANISUM (LEAF)					
PLANT (SEEO)					
PLANT (SOIL) ROSA SP. (SOIL)					
SESAMUM INOICUM (SEEO) SESAMUM SP. (SEEO)					
SOIL STRAW					
TRIGONELLA FOENUM-GRAECUM (SEEO) HERACLEUM SP. (APIACEAE)	TRAN	Ţ		• • • •	CA
PLANT (SFFO)					FL, NY
HYGROPHILA POLYSPERMA T. ANOERSON (ACANTHACEAE)	NETHERLANOS(?).				
IMPERATA SP. (POACEAE)	AUSTRALIA, PHILIPPINES,	3	• • • •	••••	CA

		NUMBER INTERCEPTIONS IN			
PEST AND HOST	COUNTRY OF	C O N S	N C	P R O P	COLLECTEO IN-
	ORIGIN	м Р Т І О	N E N T R	G A T I O N	
AT LARGE CONTAINER	- CMAILAHT				
IMPERATA CYLINORICA (LINNAEUS) BEAUVOIS (POACEAE)	JAMAICA, THAILANO	4	••••	••••	CA+ NY
ORCHIOACEAE (FLOWER)  IPDMOEA SP. (CONVOLVULACEAE)  FOODSTUFFS  GUIZOTIA ABYSSINICA (SEEO)	ETHIDPIA+ NIGERIA+ THAILAND	8	••••	••••	NY+ TX
TRACTOR (SOIL)  IPOMOEA AGUATICA FORSSKAL (CONVOLVULACEAE)	**BURNA ** BURNA ** B	15	••••	24	CA, HI, NY, WA.
HDUSEHOLD GOODS IPOMOEA AGUATICA (LEAF) IPOMOEA AGUATICA (SEED) IPOMOEA SP. (SEED) PLANT (SEED)					
MAGNOLIOPHYTA, SPECIES OF	FRANCE, GUATEMALA, HDNDURAS, INDIA, IRELAND, ISRAEL, ITALY, MEXICO, MOROCCO, NETHERLANDS,	36	5	32	CA+ HI+ IL+ LA+ MD+ MI+ NJ+ NY+ PA+ RI+ TX+ VA+
AVENA SP. (SEEO) BAGGAGE BORAGO OFFICINALIS (SEED) BROMELIACEAE CACTACEAE (STEM) CAPSICUM SP. (SOIL) CHAMAECYPARIS SP. (LEAF)	PAKISTANO PEDPLES REPUBLIC OF CHINAO SIEPRA LEONEO SINGAPOREO THAILANDO TRINIOAD % TOBAGOO TJRKEYO WEST GERMANYO WESTERN SAMOAO				
CHAMAEDOREA SP. CHAMAEDOREA SP. (LEAF) COLOCASIA ESCULENTA (SEEO) CORIANDRUM SATIVUM (SEED) CUMINUM SP. (SEED) ORACAENA SP. (SOIL)					
GOSSYPIJM SP. (SEED) GUIZOTIA ABYSSINICA (SEEO) LENS CULINARIS (SEEO) MALUS SIE5GLDII (SLEO) ORYZA SATIVA (SEED) PALLETS					
PAPAVER SP. (SEED) PHLEUM PRATENSE (STEM) PIMPINELLA ANISUM (SEED) PISUM SP. (SEEO) PLANT PLANT (SEEO)					
PLANT (SDIL) PUERARIA SP. (SEEO) SESAMUM INDICUM (SEED) SESAMUM SP. (SEED)					
SOIL STRAW THELOCACTUS RINCONENSIS TILLANDSIA SP• TRITICUM AESTIVUM (SEEO) TRITICUM SP• (SEED)					·
VIBURNUM OPULUS VICIA FABA (SEEO) MIKANIA SP. (ASERACEAE)	CAMFRODN			1	C4
PLANT (SEEO) MIMOSA SP. (FABACEAE)					
ROSA SP. (SOIL)  OROBANCHE SP. (OROBANCHACE AE)	UNKNOWN	• • • •	• • • •	1	CA • • • • • • • • • • • • • • • • • • •
PLANT (SEEO) ORYZA SP- CULTIVAR RED RICE (POACEAE)	INDIA	I	••••	••••	NY
GUIZOTIA 4BYSSINICA (SEEO) PENNISETUM SP. (PDACEAE)	INDIA. NIGERIA. SOUTH AFRICA	2	I	I	IL. LA. TX
PHASEOLUS VULGARIS (SEEO) PENNISETUM CLANOESTINUM HOCHESTETTER EX CHIDVENOA (POACEAE) AT LARGE	AUSTRALIA, INOIA	1	••••	1	CA+ LA
CRATING PDACEAE SPECIES OF	AUSTRALIA + BRAZIL + COLOMBIA + DOMINICAN REPUBLIC + EGYPT + ETHIOPIA + GUATEMALA + HDNG KDNG + INOIA + IRAN + ITALY + JAPAN + KOREA + LEBANON + OKINAWA + PHILIPPINES +	39	6	7	CA, FL, IL, LA, NY, OH, SC, TX, VA

			RCEPTI		
			<u>IN</u>		
		С		Р	
	COUNTRY	0		R	
•		N		0	
PEST AND HOST	OF	S	N	Р	COLLECTED IN-
		U	C	Α	
	ORIGIN	M	N	G	
		P	£	Λ	
		T	N	T	
		1	T	I	
		0	R	0	
		N	Υ	N	

AT LANGE

BAGGAGE

COLOCASTA ESCULENTA (ROOT)

CONTAINER

COUTHING SN. (SEED)

COUTHING SN. (SEED)

FIGUS SN. (FRUIT)

FOODSTUFFS

GUIZOTIA ABYSSINICA (SEED)

HEDTCHIJM YILLUSDR (SEED)

HEDTCHIJM YILLUSDR (SEED)

HEDTCHIJM YILLUSDR (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

PLANT (SEED)

PLANT (SEED)

PLANT (SEED)

PLANT (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MAGUS CLUSTRIS (SEED)

MA

```
ABELHOSCHUS ESCULENTUS (FRUIT):

ASTERACEAE, SPECIES OF

FABACEAE, SPECIES OF

SOLANUM SP. (SOLANACEAE)

ALOE BARBAOENSES (SOIL):

MAGNOLIOPHYTA. SPECIES OF

AMARANTHUS CAUDATUS (SEEO):

FABACEAE, SPECIES OF

AVANAS COMOSUS:

ASTERACEAE, SPECIES OF

ANANAS COMOSUS (FRUIT):

ASTERACEAE, SPECIES OF

SOLANACEAE, SPECIES OF

SOLANACEAE, SPECIES OF

ANANAS COMOSUS (SCEO):

ASTERACEAE, SPECIES OF

ANANAS COMOSUS (SCEO):

ASTERACEAE, SPECIES OF

ANANAS SP. (FRUIT):

POACEAE, SPECIES OF

ANANAS SP. (LEAF):

ASTERACEAE, SPECIES OF

ANIMAL TROPHIES:

PJACEAE, SFECIES OF

ANIMAL TROPHIES:

DIGITARIA SP. (POACEAE)

ARIOCARPUS LLOYDII:

ASTERACEAE, SPECIES OF

ARIUM SP.:

DIGITARIA SP. (POACEAE)

ARIOCARPUS LLOYDII:

ASTERACEAE, SPECIES OF

ARTEMISIA MEXICANA:

ASTERACEAE, SPECIES OF

ARTEMISIA MEXICANA:

ASTERACEAE, SPECIES OF

ARTOCARPUS ALTILIS (STEM):

ALTERNANTHERA SP. (AMARANTHACEAE)

COMMELINACEAE, SPECIES OF

ARTUBARE:

OIGITARIA SP. (POACEAE)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CASSIA SP. (STEM):

EUPHORBIACEAE, SPECIES OF
CERATOZAMIA MIGUELIANA:

ASTERACEAE, SPECIES OF
CHAMAECYPARIS OBTUSA (FLOWER):

ASTERACEAE, SPECIES OF
CHAMAECYPARIS SP. (LEAF):

MAGNOLIOPHYTA, SPECIES OF
CHAMAEDOREA SP.:

MAGNOLIOPHYTA, SPECIES OF
CHAMAEDOREA SP. (LEAF):

ASTERACEAE, SPECIES OF
CITRULLUS SP. (SEEO):

FABACEAE, SPECIES OF
CITRUS SP.:

SOLANACEAE, SPECIES OF
CITRUS SP. (FRUIT):

FABACEAE, SPECIES OF
CLOTHING:
CHRYSOPOGCN ACICULATUS (RETZI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FABACEAE, SPECIES OF
CLOTHING:
CHRYSOPOGCN ACICULATUS (RETZIUS) TRINIUS (POACEAE)
COLA SP. (LEAF):
AMARANTHACEAE, SPECIES OF
COLOCASIA ESCULENTA (ROOT):
POACEAE, SPECIES OF
COLOCASIA ESCULENTA (SEEO):
MAGNOLIOPHYTA, SPECIES OF
CONTAINER:
ASTERACEAE, SPECIES OF
AVENA SP. (POACEAE)
IMPERATA SP. (POACEAE)
POACEAE, SPECIES OF
CORIANDRUM SATIVUM:
ASTERACEAE, SPECIES OF
CORIANDRUM SATIVUM (LEAF):
ASTERACEAE, SPECIES OF
COPIANDRUM SATIVUM (SEED):
AVENA STERILIS LINNAEUS (POACEAE)
CUSCUTA SP. (CUSCUTACEAE)
MAGNOLIOPHYTA, SPECIES OF
 ALTERNANTHERA SP. (AMARANTHACEAE)
COMMELINACEAE, SPECIES OF
ARTWARE:
OIGITAKIA SP. (POACEAE)
POACEAE, SPECIES OF
ASPARAGUS DENSIFLORUS:
ASTERACEAE, SPECIES OF
ASPARAGUS OENSIFLORUS (STEM):
MAGNOLIOPHYTA, SPECIES OF
ASTRACALUS SP.:
AMARANTHACEAE, SPECIES OF
APIACEAE, SPECIES OF
CHRYSOPOGON ACICULATUS (RETZIUS) TRINIUS (POACEAE)
POACEAE, SPECIES OF
AT LARGE:
ASTERACEAE, SPECIES OF
CHRYSOPOGON ACICULATUS (RETZIUS) TRINIUS (POACEAE)
FABACEAE, SPECIES OF
IMPERATA SP. (POACEAE)
IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)
MAGNOLIOPHYTA, SPECIES OF
PENNISETUM CLANDESTINUM HOCHESTETTER EX CHIOVENOA
(POACEAE)
POACEAE, SPECIES OF
SOLANACEAE, SPECIES OF
SOLANACEAE, SPECIES OF
SOLANUM SP. (SOLANACEAE)
AUTOMOBILE:
ASTERACEAE, SPECIES OF
PENNISETUM SP. (POACEAE)
AVENA SP. (SEED):
FABACEAE, SPECIES OF
BAGGAGE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CUSCUTA SP. (CUSCUTACEAE)
MAGNOLIOPHYTA, SPECIES OF
CRATING:
PENNISETUM CLANOESTINUM HOCHESTETTER EX CHIOVENDA
(POACEAE)
CUMINUM CYMINUM (SEED):
CUSCUTA SP. (CUSCUTACEAE)
CUMINUM SP. (SEEO):
ASTERACEAF. SPECIES OF
MAGNOLIOPHYTA. SPECIES OF
CUSCUTA SP. (SEEO):
AMARANTHACEAE. SPECIES OF
CUSCUTA SP. (CUSCUTACEAE)
DIGITARIA SP. (POACEAE)
CYMBOPOGON FLEXUOSUS (LEAF):
FABACEAE. SPECIES OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            OIDSPYROS KAKI (FRUIT):
ASTERACEAE, SPECIES OF
ORACAENA SP. (LEAF):
ASTERACEAE, SPECIES OF
DRACAENA SP. (SOIL):
MAGNOLIOPHYTA, SPECIES OF
ORIED PLANT MATERIAL:
ASTERACEAE, SPECIES OF
CUSCUTA SP. (CUSCUTACEAE)
IPOMOEA A GUATICA FORSKAL (CONVOLVULACEAE)
PENNISETUM SP. (POACEAE)
POACEAE, SPECIES OF
ORIED PLANT MATERIAL (STEM):
SOLANACEAE, SPECIES OF
   BAGGAGE:

ALTERNANTHERA SP. (AMARANTHACEAE)

AMARANTHACEAE, SPECIES OF

ASTERACEAE, SPECIES OF

FABACEAE, SPECIES OF

IMPERATA CYLINDRICA (LINNAEUS) BEAUVOIS (POACEAE)

IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)

MAGNOLIOPHYTA, SPECIES OF

POACEAE, SPECIES OF

SOLANUM SP. (SOLANACEAE)

SOLANUM TORVUM SWARTZ (SOLANACEAE)

BORAGO OFFICINALIS (SEED):

MAGNOLIOPHYTA, SPECIES OF

BRASSICA SP. (SEED):

ASTERACEAE, SPECIES OF

BROMELIACEAE:

MAGNOLIOPHYTA, SPECIES OF
          RAGGAGE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                EUPHORBIA SP: SCROPHULARIACEAE + SPECIES OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FABACEAE (SEEO):
ASTERACEAE, SPECIES OF
FERNALDIA SP. (FLOWER):
ASTERACEAE, SPECIES OF
FICUS SP. (FRUIT):
POACEAE, SPECIES OF
FOENICULUM VULGARE (SEEO):
CUSCUTA SP. (CUSCUTACEAE)
FOODSTUFFS:
IPOMOEA SP. (CONVOLVULACEAE)
IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)
POACEAE, SPECIES OF
SOLANUM TORVUM SWARTZ (SOLANACEAE)
 CACTACEAE (STEM):

MAGNOLIOPHYTA, SPECIES OF

CAJANUS CAJAN (SEEO):

ASTERACEAE, SFECIES OF

CAPSICUM FRUTESCENS (FRUIT):

ASTERACEAE, SPECIES OF

CAPSICUM SP. (FRUIT):

ASTERACEAE, SPECIES OF

CAPSICUM SP. (FRUIT):

ASTERACEAE, SPECIES OF

CAPSICUM SP. (SEEO):

ASTERACEAE, SPECIES OF

CONVOLVULACEAE, SPECIES OF

CUSCUTA SP. (CUSCUTACEAE)

CAPSICUM SP. (SOIL):

MAGNOLIOPHYTA, SPECIES OF

CUSCUTA SP. (CUSCUTACEAE)

CARICA PAPAYA (FRUIT):

OIGITARIA SP. (POACEAE)

CARTHAMUS TINCTORIUS (LEAF):

FABACEAE, SPECIES OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GAROENIA SP. (SOIL):
FABACEAE, SPECIES OF
GEUM QUELLYON (SEED):
ASTERACEAE, SPECIES OF
GOSSYPIUM SP. (SEEO):
MAGNOLIOPHYTA, SPECIES OF
GRANITE (CRATING):
ASTERACEAE, SPECIES OF
GUIZOTIA ABYSSINICA (SEED):
AMARANTHACEAE, SPECIES OF
APIACEAE, SPECIES OF
ASTERACEAE, SPECIES OF
ASTERACEAE, SPECIES OF
AVENA SP. (POACEAE)
COMMELINACEAE, SPECIES OF
```

```
PHLEUM PRATENSE (STEM):

MAGNOLIOPHYTA * SPECIES OF
PHYSALIS ALKEKENGI (SEED):

ASTERACEAE * SPECIES OF
PHYSALIS PERUVIANA (FRUIT):

ASTERACEAE * SPECIES OF
PHYSALIS SP * (FRUIT):

FABACEAE * SPECIES OF
PIMENTA OFFICINALIS (FLOWEP):

FABACEAE * SPECIES OF
PIMPINELLA ANISUM (LEAF):

FABACEAE * SPECIES OF
PIMPINELLA ANISUM (SEEO):

APIACEAE * SPECIES OF
PUSCUTA SP * (CUSCUTACEAE)
MAGNOLIOPHYTA * SPECIES OF
PISUM SATIVUM (SEED):

ASTERACEAE * SPECIES OF
PISUM SP * (SEED):

MAGNOLIOPHYTA * SPECIES OF
PISUM SP * (SEED):

MAGNOLIOPHYTA * SPECIES OF
PLANT:

ASTERACEAE * SPECIES OF
PLANT:
GUIZOTIA ABYSSINICA (SEEO) (CONTINUED):
CONVOLVULACEAE+ SPECIES OF
CUSCUTA SP+ (CUSCUTACEAE)
OIGITAPIA SP+ (POACFAE)
FABACEAE+ SPECIES OF
IPOMOEA SP+ (CONVOLVULACEAE)
MAGNOLID-HYTA+ SPECIES OF
ORYZA SP+ CULTIVAR RED RICE (POACEAE)
POACEAE+ SPECIES OF
SOLANACEAE+ SPECIES OF
HEOYCHIUM VILLOSUM (SEED):

POACEAE. SPECIES OF
HOUSEHOLD GOODS:

IPOMOEA AGUATICA FORSSKAL (CONVOLVULACEAE)
HOUSEWARES:

ASTERACEAE. SPECIES OF
HYGROPHILA POLYSPERMA:
HYGROPHILA POLYSPERMA T. ANDERSON (ACANTHACEAE)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ASTERACEAF, SPECIES OF
PISUM SP. (SEED):
MAGNOLIOPHYTA, SPECIES OF
PLANT:
ASTERACEAE, SPECIES OF
AVENA SP. (POACEAE)
EICHHORNIA SP. (PONTEDERIACEAE)
FABACEAE, SPECIES OF
HYGROPHILA POLYSPERMA T. ANDERSON (ACANTHACEAE)
MAGNOLIOPHYTA. SPECIES OF
PLANT (FLOWER):
ASTERACEAE, SPECIES OF
PLANT (FRUIT):
SCLANUM TORVUM SWARTZ (SOLANACEAE)
PLANT (SEED):
AMARANTHACEAE, SPECIES OF
AVENA SP. (POACEAE)
OIGITARIA SP. (POACEAE)
FABACEAE, SPECIES OF
HERACLEUM SP. (APIACEAE)
IPOMOSA AQUATICA FORSSKAL (CONVOLVULACEAE)
MIKANIA SF. (ASERACEAE)
OROBANCHE SP. (OROBANCHACEAE)
POACEAE, SPECIES OF
CARYOPHYLLACEAE, SPECIES OF
PLANT (SOIL):
ASTERACEAE, SPECIES OF
CARYOPHYLLACEAE, SPECIES OF
MAGNOLIOPHYTA, SPECIES OF
PLANT (STEM):
POACEAE, SPECIES OF
PLANT (STEM):
POACEAE, SPECIES OF
PUERARIA SP. (SEED):
MAGNOLIOPHYTA, SPECIES OF
POACEAE, SPECIES OF
PUERARIA SP. (SEED):
MAGNOLIOPHYTA, SPECIES OF
PUERARIA SP. (SEED):
MAGNOLIOPHYTA, SPECIES OF
PUERARIA SP. (SEED):
MAGNOLIOPHYTA, SPECIES OF
 IPOMOEA AQUATICA (LEAF):
IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)
IPOMOEA AQUATICA (SEED):
IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)
 IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)
IPOMOEA AQUATICA (STEM):
ALTERNANTHERA SP. (AMARANTHACEAE)
EUPATORIUM SP. (ASTERACEAE)
IPOMOEA SP. (SEEO):
IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)
IRONWARE (CRATINS):
POACEAE+ SPECIES OF
  JASMINUM SP. (FLOWER):
ASTERACEAE, SPECIES OF
LAVANOULA AVGUSTIFOLIA (SEED):
CUSCUTA SP. (CUSCUTACEAE)
LENS CULINARIS (SEED):
MAGNOLIDPHYTA, SPECIES OF
LENS SP. (SEED):
AVENA SP. (POACEAE)
MALUS SIEBOLOII (SEEO):
MAGNOLIOPHYTA. SPECIES OF
MALUS SYLVESTRIS (FRUIT):
ASTERACEAE, SPECIES OF
MALUS SYLVESTRIS (SEED):
ASTERACEAE, SPECIES OF
POACEAE, SPECIES OF
MANGIFERA INDICA (FRUIT):
ASTERACEAE, SPECIES OF
MANILKARA ZAPOTA (LEAF):
ASTERACEAE, SPECIES OF
MARBLE:
ASTERACEAE SPECIES OF
MARBLE:
POACEAE SPECIES OF
MARBLE (SOIL):
ASTERACEAE SPECIES OF
MEDICAGO SATIVA (SEED):
POACEAE SPECIES OF
MEDICAGO SP (SEED):
CUSCUTA SP (CUSCUTACEAE)
MELISSA OFFICINALIS:
CUSCUTA SP (CUSCUTACEAE)
MILITARY HOUSEHOLD GOODS:
POACEAE SPECIES OF
MILITARY HOUSEHOLD GOODS (CRATING):
SACCHARUM SP (POACEAE)
MIMOSA PUDICA (SEED):
POACEAE SPECIES OF
MURRAYA SP (LEAF):
DIGITARIA SP (POACEAE)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ROSA SP. (FLOWER):
POACEAE, SPECIES OF
ROSA SP. (SOIL):
FABACEAE, SPECIES OF
MIMOSA SP. (FABACEAE)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SESAMUM INDICUM (SEED):
ASTERACEAE, SPECIES OF
BORRERIA SP. (RUBIACEAE)
FABACEAE. SPECIES OF
MAGNOLIOPHYTA. SPECIES OF
SESAMUM SP. (SEED):
FABACEAE. SPECIES OF
MAGNOLIOPHYTA. SPECIES OF
SMILAX SP. (LEAF):
SOLANUM SP. (SOLANACEAE)
SOIL:
    NEOLAUCHEA SP. (STEM):
SOLANUM TORVUM SWARTZ (SOLANACEAE)
  OCIMUM BASILICUM (SEED):

CUSCUTA SP. (CUSCUTACEAE)

URCHIDACEAE (FLOWER):

IMPERATA CYLINDRICA (LINNAEUS) BEAUVOIS (POACEAE)

ORIGANUM VULGARE (LEAF):

FABACEAE. SPECIES OF

ORYZA SATIVA (SEED):

MAGNOLIOPHYTA. SPECIES OF

JRYZA SP. (BAGGING):

ASTERACEAE. SPECIES OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOIL: CARYOPHYLLACEAE. SPECIES OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CARYOPHYLLACEAE, SPECIES OF
FABACEAE, SPECIES OF
MAGNOLIOPHYTA, SPECIES OF
SOLANUM SP. (LEAF):
SOLANUM TORVUM SWARTZ (SOLANACEAE)
SOLANUM TORVUM (FRUIT):
SOLANUM TORVUM (SEED):
SOLANUM TORVUM (SEED):
SOLANUM TUBEROSUM (STEM):
SOLANUM TUBEROSUM (STEM):
SOLANUM SP. (SOLANACEAE)
 PALLETS:
MAGNOLIOPHYTA SPECIES OF
PAPAVER SP (SEED):
MAGNOLIOPHYTA SPECIES OF
PHASEOLUS LUNATUS (SEED):
FABACEAE, SPECIES OF
PHASEOLUS SP (LEAF):
ASTERACEAE SPECIES OF
PHASEOLUS SP (SEED):
ASTERACEAE SPECIES OF
FABACEAE, SPECIES OF
PENNISETUM SP (POACEAE)
PHASEOLUS VJLGARIS (FRUIT):
ASTERACEAE SPECIES OF
PHASEOLUS VJLGARIS (SEED):
ASTERACEAE SPECIES OF
PHASEOLUS VJLGARIS (SEED):
ASTERACEAE SPECIES OF
PENNISETUM SP (POACEAE)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOLANUM SP. (SOLANACEAE)
STRAW:
ASTERACEAE. SPECIES OF
FABACEAE. SPECIES OF
MAGNOLIOPHYTA. SPECIES OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TAGETES LUCIOA:

ASTERACEAE. SPECIES OF
THELOCACTUS RINCONENSIS:
ASTERACEAE. SPECIES OF
MAGNOLIOPHYTA. SPECIES OF
THUJA ORIENTALIS (SOIL):
CARYOPHYLLACEAE. SPECIES OF
TILLANDSIA SP.:
MAGNOLIOPHYTA. SPECIES OF
TILLANDSIA SP. (LEAF):
```

## HOSTS AND WEEDS

TILLANDSIA SP. (LEAF) (CONTINUED):
ASTERACEAE, SPECIES OF
TRACTOR (SOIL):
IPOMOEA SP. (CONVOLVULACEAE)
TRIGONELLA FOENUM-GRAECUM (SEED):
ASTERACEAE, SPECIES OF
FABACEAE, SPECIES OF
TRITICUM AESTIVUM:
ASTERACEAE, SPECIES OF
TRITICUM AESTIVUM (SELD):
APIACEAE, SPECIES OF
ASTERACEAE, SPECIES OF
ASTERACEAE, SPECIES OF
MAGNOLIOPHYTA, SPECIES OF
MAGNOLIOPHYTA, SPECIES OF
MAGNOLIOPHYTA, SPECIES OF

POACEAE+ SPECIES OF

VIBURNUM OPULUS:

MAGNOLIOPHYTA, SPECIES OF
VICIA FABA (SEED):

ASTERACEAE, SPECIES OF
MAGNOLIOPHYTA, SPECIES OF
VIGNA RADIATA (SEED):
POACEAE, SPECIES OF

WOOL:
AVENA SP. (POACEAE)
POACEAE, SPECIES OF

ZEA MAYS: ASTERACEAE+ SPECIES OF AFRICA (CJUNTRY-?):
DIGITARIA SP. (PDACEAE)

ARGENTINA:
MAGNOLIOPHYTA, SPECIES OF

AUSTRALIA:
ASTERACEAE, SPECIES OF

AVENA SP. (POACEAE)
IMPERATA SP. (POACEAE)
PENNISETUM CLANOESTINUM HOCHESTETTER EX
CHIOVENDA (POACEAE)
POACEAE, SPECIES OF

BRAZIL:

MAGNOLIOPHYTA, SPECIES OF

POACEAE, SPECIES OF

BURMA:

TPOMOFA AQUATICA FORSKAL

IPOMOEA AQUATICA FORSSKAL (CONVOLVULACEAE)

CAMEROON:
AMARANTHACEAE, SPECIES OF
MIKANIA SP. (ASERACEAE)
CHINA:
CUSCUTA SP. (CUSCUTACEAF)
COLOMBIA:
POACEAE, SPECIES OF

OENMARK:
EICHHORNIA SP. (PONTEGERIACEAE)
HYGROPHILA POLYSPERMA T. ANGERSON
(ACANTHACEAE)
OOMINICAN REPUBLIC:
FABACEAE: SPECIES OF
POACEAE: SPECIES OF

ECUADOR:

ASTERACEAE. SPECIES OF
FABACEAE. SPECIES OF
EGYPT:

CUSCUTA SP. (CUSCUTACEAE)
POACEAE. SPECIES OF
EL SALVADOR:

AMARANTHACEAE. SPECIES OF
ETHIOPIA:

ASTERACEAE. SPECIES OF
AVENA SP. (POACEAE)
CDNVDLVULACEAE. SPECIES OF
CUSCUTA SP. (CUSCUTACEAE)
OIGITARIA SP. (POACEAE)
IPOMOEA SP. (CONVOLVULACEAE)
MAGNOLIOPHYTA. SPECIES OF
SOLANACEAE. SPECIES OF

FRANCE:
APIACEAE, SPECIES OF
ASTERACEAE, SPECIES OF
CUSCUTA SP. (CUSCUTACEAE)
MAGNOLIOPHYTA, SPECIES OF

GREECE:
AVENA SP. (POACEAE)
GUAM:
CHRYSOPOGON ACICULATUS (RETZIUS)
TRINIUS (POACEAE)
GUATEMALA:
ASTERACEAE, SPECIES OF
COMMELINACEAE, SPECIES OF
MAGNOLIOPHYTA, SPECIES OF
POACEAE, SPECIES OF

HAITI:
SOLANUM TORVUM SWARTZ (SOLANACEAE)
HONDURAS:
MAGNOLIOPHYTA, SPECIES OF
HONG KONG:
DIGITARIA SP. (PDACEAE)
IPOMOEA AQUATICA FORSSKAL
(CONVOLVULACEAE)
POACEAE, SPECIES OF

INDIA:

AMARANTHACEAE, SPECIES OF
APIACEAE, SPECIES OF
ASTERACEAE, SPECIES OF
AVENA SP. (POACEAE)
COMMELINACEAE, SPECIES OF
CUSCUTA SP. (CUSCUTACEAE)

OIGITARIA SP. (POACEAE)
FABACEAE, SPECIES OF
MAGNOLIOPHYTA, SPECIES OF
ORYZA SP. CULTIVAR REC RICE (PCACEAE)
PENNISETUM SP. (PCACEAE)
PENNISETUM CLANOESTINUM HOCHESTETTER FX
CHIOVENDA (POACEAE)
POACEAE, SPECIES OF
SCROPHULARIACEAE, SPECIES OF
INDIA(?):
AVENA SP. (POACEAE)
INONESIA:
FABACEAE, SPECIES OF
SOLANUM SP. (SOLANACEAE)
IRAN:
ASTERACEAE, SPECIES OF
HERACLEUM SP. (APIACEAE)
POACEAE, SPECIES OF
IRAQ:
APIACEAE, SPECIES OF
IRAQ:
MAGNOLIOPHYTA, SPECIES OF
ISRAEL:
MAGNOLIOPHYTA, SPECIES OF
AVENA SP. (POACEAE)
MAGNOLIOPHYTA, SPECIES OF
AVENA SP. (POACEAE)
MAGNOLIOPHYTA, SPECIES OF
AVENA SP. (POACEAE)
MAGNOLIOPHYTA, SPECIES OF
AVENA SP. (POACEAE)
MAGNOLIOPHYTA, SPECIES OF

JAMAICA:
IMPERATA CYLINORICA (LINNAEUS) BEAUVOIS
(POACEAE)
SOLAVUM TORVUM SWARTZ (SOLANACEAE)
UAPAN:
ASTERACEAE, SPECIES OF
POACEAE, SPECIES OF

KOREA:

AMARANTHACEAE * SPECIES OF

APIACEAE * SPECIES OF

CHRYSOPOGON ACICULATUS (RETZIUS)

TRINIUS (POACEAE)

POACEAE * SPECIES OF

LEBANON: POACEAE . SPECIES OF

MEXICO:

ASTERACEAE, SPECIES OF

BOPRERIA SP. (RUBIACEAE)
CARYOPHYLLACEAE, SFECIES OF
FABACEAE, SPECIES OF
MIDONA SP. (FABACEAE)
SCROPHULARIACEAE, SPECIES OF
SOLANACEAE, SPECIES OF
SOLANUM SP. (SOLANACEAE)
SCLANUM TORVUM SWARTZ (SOLANACEAE)
MEXICO(?):

ASTERACEAE, SPECIES OF
FABACEAE, SPECIES OF
MOROCCD:
AVENA STERILIS LINNAEUS (POACEAE)
FABACEAE, SPECIES OF
MAGNOLIOPHYTA, SPECIES OF

NETHERLANOS:

CUSCUTA SP. (CUSCUTACEAE)

HYGRIPHILA POLYSPERMA T. ANDERSON

(ACANTHACEAE)

MAGNOLIOPHYTA. SPECIES OF

NETHERLANDS(?):

HYGRIPHILA POLYSPERMA T. ANDERSON

(ACANTHACEAE)

NEW ZEALAND:

ASTERACEAE, SPECIES OF

NIGERIA:

AMARANTHACEAE, SPECIES OF

IPOMOEA SP. (CONVOLVULACEAE)

PENNISETUM SP. (POACEAE)

OKINAWA:
POACEAE + SPECIES OF
SACCHARUM SP + (POACEAE)

PAKISTAN:
MAGNOLIOPHYTA, SPECIES OF
PEOPLES REPUBLIC OF CHINA:
CONVOLVULACEAE, SPECIES OF

CUSCUTA SP. (CUSCUTACEAE)
MAGNOLIOPHYTA, SPECIES OF
PERU:
FABACEAE, SFECIES OF
PHILIPPINES:
ALTERNANTHERA SP. (AMARANTHACEAE)
ASTERACEAE, SPECIES OF
EUPATORIUM SP. (ASTERACEAE)
IMPERATA SP. (POACEAE)
IPOMOEA AGUATICA FORSSKAL
(CONVOLVULACEAE)
FOACEAE, SPECIES OF
PORTUGAL:
ASTERACEAE, SPECIES OF
FABACEAE, SPECIES OF

REPUBLIC OF CHINA:

AMARANTHACEAE. SPECIES OF
ASTERACEAE. SFECIES OF
CUSCUTA SP. (CUSCUTACEAE)
IPOMOEA AQUATICA FORSSKAL
(CONVOLVULACEAE)
POACEAE. SPECIES OF
ROMANIA:
FABACEAE. SPECIES OF

SIERRA LEONE:
MAGNOLIOPHYTA, SPECIES OF
SINGAPORE:
MAGNOLIOPHYTA, SPECIES OF
SOUTH AFRICA:
ASTERACEAE, SPECIES OF
DIGITARIA SP. (POACEAE)
PENNISETUM SP. (POACEAE)
POACEAE, SPECIES OF
SPAIN:
CHRYSOPOGON ACICULATUS (RETZIUS)
TRINIUS (POACEAE)
FABACEAE, SPECIES OF
SUDAN:
AMARANTHACEAE, SPECIES OF
SYRIA:
POACEAE, SPECIES OF

THAILANO:

EUPHORBIACEAE, SPECIES OF

IMPERATA SP. (POACEAE)

IMPERATA CYLINDRICA (LINNAEUS) BEAUVCIS

(POACEAE)

IPOMOEA SP. (CONVOLVULACEAE)

IPOMOEA AQUATICA FORSSKAL

(CONVOLVULACEAE)

MAGNOLIOPHYTA, SFECIES OF

SOLANACEAE, SPECIES OF

TRINIDAD & TOBAGO:

ALTERNANTHERA SP. (AMARANTHACEAE)

ASTERACEAE, SPECIES OF

MAGNOLIOPHYTA, SPECIES OF

TURKEY:

ASTERACEAE, SPECIES OF

FAPACEAE, SPECIES OF

MAGNOLIOPHYTA, SPECIES OF

MAGNOLIOPHYTA, SPECIES OF

POACEAE, SPECIES OF

UNITED KINGDOM:

AVENA SP. (POACEAE)

FABACEAE. SPECIES OF

IPOMOEA AQUATICA FORSSKAL

(CONVOLVULACEAE)

UNITED KINGDOM(?):

ASTERACEAE. SPECIES OF

UNKNOWN:

ASTERACEAE. SPECIES OF

CUSCUTA SP. (CUSCUTACEAE)

OIGITARIA SP. (POACEAE)

FABACEAE. SPECIES OF

OROBANCHE SP. (OROBANCHACEAE)

POACEAE. SPECIES OF

SOLANUM TORVUM SWARTZ (SCLANACEAE)

VENEZUELA: POACEAE + SPECIES OF

WEST GERMANY:

ASTERACEAE, SPECIES OF
CUSCUTA SP. (CUSCUTACEAE)
MAGNOLIOPHYTA, SPECIES OF
WESTERN SAMCA:
MAGNOLIOPHYTA, SPECIES OF









United States Department of Agriculture Animal and Plant Health Inspection Service Plant Protection and Quarantine Room 632, Federal Building Hyattsville, MD 20782

OFFICIAL BUSINESS Penalty for Private Use, \$300

Special Rate Fourth Class